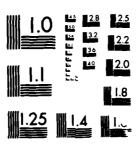
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KO 471060

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"LIMITED SURFACE OBSERVATIONS" CLIMATIC SUMMARY "LISOCS"

CAMP LAGUARDIA KOREA MSC #471060 N 37 44 E 127 03 ELEV 174 FT PKSB

PARTS A - F HOURS SUMMARIZED: 0600 - 1800

PERIOD OF RECORD:
HOURLY OBSERVATIONS: NOV 77 - OCT 87
SUMMARY OF DAY DATA: JUL 51 OCT 87

#AR 2 2 1988

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ASHEVILLE. N.C. 28801 - 2723

88 4 4 087

REPORT DOCUMENTATION PAGE

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19Abstract: A statistical data summary of surface weather observation climatology: Camp Laguardia Korea. This summary is similar to the Revised Uniform Summary of Surface Weather Observations (RUSSWO), but is based on data collected from limited-duty weather observing stations; i.e., those that take weather observations less than 24 hours a day, 7 days a week. The summary is in five parts: PART 1, Weather Conditions and Atmospheric Phenomena; PART 2, Surface Winds; PART 3, Ceiling and Visibility; PART 4, Psychrometric Summaries; and PART 5, Pressure Summaries. Note that PART 2, Precipitation, is omitted. See USAFETAC/TN-83-001 (AD132186), An Aid For Using The Revised Uniform Summary of Surface Weather Observations (RUSSWO), for complete descriptions of contents and instructions for use.

20Distribution/Availability of Abstract: Same as report.

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22a Mame of Responsible Individual: Marianne L. Cavanaugh

22b Telephone: (618)256-2625.

22c Office Symbol: USAFETAC/LDD.

DO FORM 1473UMCLASSIFIED

LIMITED SURFACE OBSERVATIONS CLIMATIC SUPMARY

STATION NAME: CAMP LAGUARDIA KOREA

STATION NUMBER: 47106C

SUMMARIZED MOURS: 0600 - 1600 LST

PERIOD OF RECORD:

HOURLY OBSERVATIONS: NOV 77 - OCT 87

SUMMARY OF DAY GATA (FULL TIME): JUL 51 - DEC 70

SUMMARY OF DAY DATA (PART TIME): JAN 71 - OCT 87

NO PEAK WINDS WERE AVAILABLE FOR EITHER THE FULL TIME OR PART TIME PERIODS.

TIME CONVERSION LST TO GMT: -9

ALL USERS OF THIS LISOCS MUST FAMILIARIZE THEMSELVES WITH THE SITE'S DATA LIMITATIONS PRIOR TO USING OR DISTRIBUTING THESE SUMMARIES. A SPECIAL CAVEAT PAGE PROVICES IMPORTANT INFORMATION FOR ALL USERS. 4 tion. THIS CAVEAT PAGE IS LOCATED IN FRONT OF THE SUPPLEMENTAL SECTION.



Availability Codes

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OL-A/USAFETAC/MAC/AWS ASHEVILLE NC 26801 LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARIES -- LISCCS

MOURLY OBSERVATIONS: ALL RECORD OR RECORD SPECIAL OBSERVATIONS RECORDED ON THE AWS FORMS 10/10A AT SCHEDULEU HOURLY INTERVALS.

SUPPLEMENTAL DATA: DATA DERIVED FORM EARLIER PERIODS IF AVAILABLE, AND/OR FROM ONE OR MORE REPRESENTATIVE SITES AND COMBINED BY A METEOROLOGIST.

DESCRIPTION OF SUMMARIES: PRECEDING EACH PART OF THE RUSSNO IS A BRIEF DISCUSSION OF THE SUMMARY INCLUTING THE

MANNER OF PRESENTATION.

HOURLY SUMMARIES CONTAINING "TOTALS" AND "ALL HOURS" ARE ONLY FOR THOSE HOURS SUMMARIZED. IN COMPUTING THESE VALUES
THE VALUES IN THE 3-POUR TIME GROUPS WERE ADDED AND DIVIDED BY THE NUMBER OF GROUPS.

STANDARD 3-HOUR TIME GROUPS: IN ALL SUMMARIES SHOWING DIURNAL VARIATIONS, WE SUMMARIZE DATA USING THE FOLLOWING EIGHT 3-HOUR TIME PERIODS IN LOCAL STANDARD TIME: CODO-0200, 0300-0500, 0600-0800, 0901-1100, 1200-1400, 1500-1700, 1600-2000, 2100-2300 LST.

FOR A DETAILED DESCRIPTION OF EACH SUMMARY WITH EXAMPLES AND EXERCISES ON ITS USAGE, SEE USAFETAC/TN-83-001, "AN AID FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSWO).

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PART B: SEE SUPPLEMENTAL DATA SECTION BELOW

PART C: SURFACE WIND SUMMARIES

PART D: CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

PART E: TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

PART F: PRESSURE SUMMARIES

SUPPLEMENTAL DATA SECTION -- SUMMARY OF DAY DATA

AWSPSC NUMBER: THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF THE WHO NUMBER WITH THE ADDITION OF A SUFFIX (O THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WHO NUMBER, A 5-DIGIT NUMBER IS CREATED IN AGREEMENT WITH WHO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSO REFERHED TO AS DATSAY OR USAFETAC NUMBERS WHICH UNICUELY IDENTIFY HORE THAN 15,000 REPORTING STATIONS WORLD WILE.

NOTE: THE FIRST AND LAST HOLR GROUPS MAY OR MAY NOT CONTAIN ALL THREE HOURS. SEE HOURS SUMMARIZED ON COVER OR STATION HISTORY SPECT TO DETERMINE WHICH POURS ARE INCLUDED IN THESE TWO MOUR GROUPS.

•		S.C.S. & NAME			LATITUDE	•	ſ	ONGITUDE		1		FALL SIGN	*#9 w	wat a
471	060	CAMP LAGUARDIA AAF KORFA			LN_37					174		HKS		106
		STATION LOCAT	ION A	ND	IN	ST	RU	MEN	IT/	10!TA	H	ISTOF	?Y	
I WRER			TYPE	AT	THIS LOC	AT 10H			\neg		. 7	ELEVATION	ABOVE MSE	085
OCATION		CENTRAPHICAL LOCATION & NAME	OF NOITATE	FRO	11	10		LATITUDE	- {	LONGITUDE		STATION (FF)	TIPE BAHOMETER	PER
1 2 3 4 5 6 7 8 9 10 11	Same Same Same Camp hed Same Camp Sta	i Korea A-4 Airstrip Cloud Korea Inley Korea Inley Korea Inley Korea Inley Korea Inley Korea Inley Korea	Same Same Same Same Same SAME Same	Apr Jul May Mar Mar Jul Sep Jun S	51 D 53 F 59 O 60 F 65 F 71 J 71 J 72 M	ect (eb 'eb 'un 'iul 'eb	52 59 60 65 71 71 72 83 84	N 37 / Same Same Same N 37 / Same Same Same Same	4 5	Same Same Same	033	174 Same Same 184 Same Same Same 174 Same Same	N/A N/A 162 187 Same 184 Same SAME Same	24 24 24 24 24 10to13 10to17 Same
UMBER	DATE	SURFACE V	HIND EQUIPMENT	INFORMA	TION	-			_					<u> </u>
OF OCATION	OF CHANGE	LOCATION		TI	PE OF		TPE OF	HT ABO		REMARKS.	ADDIFIG	NAL EQUIPMENT	OR REASON FOR	CHANCE
1	Apr 51to	Located on Tower adjaces	nt to the		CMQ-1	1	lone	75						
- 1	Mar 55 Apr 55to Aug 57	Weather Station. Located on Control Towe			ame	1.	ione	50						
3		Located 104 yds S of wear	ther Stat	i s	ane	N	lone	12	Ft					
4		Located 100 ft N side of	linwy.	s	ame	N	ione	22	Fŧ					
		Located 60 ft SSE of Wear	ther Stat	i an/	'CMQ-1	A	lone	25	Ft					
		1.locatedon top small Blo 2.located on top Control	-		'GMQ-1 'GMQ-1		lone ione	29 40						

4 · · s	:418	SURFACE MIND EQUIPMENT IN	ORMATION			
() () () ()	OF CHANGE	LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE CROUND	REMARKS, ADDITIONAL EQUIPMENT. OR REASON FOR CHANCE
7 8	hev 71to Jul 72 Dec 82	2.Same Located on top of control tower	Same Same	None None None None	18 Ft 40 Ft 50 Ft 50 Ft	
9	Apr 84	Same	Same	None	50 FC	
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MIGHT STREET THE BUTS.

WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

WEATHER CONDITIONS SUMMARY

- 1. A PERCENTAGE FREQUENCY OCCURRENCE SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
- 2. DATA BASED ON HOURLY OBSERVATIONS.
- 3. SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

DEFINITIONS:

THUNDERSTORMS: ALL REPORTED THUNDERSTORMS, TORNADOES AND WATERSPOUTS.

RAIN AND/OR DRIZZLE: ALL REPORTED RAIN AND OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING RAIN AND/OR FREEZING DRIZZLE (GLAZE): ALL REPORTED FREEZING RAIN OR FREEZING DRIZZLE.

SNOW AND/OR SLEET. SNOW INCLUDING SNOW PELLETS AND GRAINS, ICE CRYSTALS AND PELLETS. AND/OR SLEET (ICE PLLLETS).

HAIL: ALL REPORTED HAIL.

ALL PRECIPITATION: THIS CATEGORY INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY APPEAR IN A SINGLE OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL COLUMNS MAY EXCEED THE PERCENTAGES IN THIS COLUMN.

FOG: ALL REPORTED FOG. ICE FOG AND GROUND FOG.

SMOKE AND/OR HAZE: ALL REPORTED SMOKE, HAZE AND ANY COMBINATION THEREOF.

BLOWING SNOW: ALL REPORTED BLOWING SNOWS INCLUDING DRIFTING WHEN REPORTED.

- DUST AND/OR SAND: ALL REPORTED DUST, SAND, BLOWING DUST, BLOWING SAND AND ANY COMBINATION THEREOF.
 THE ATMOSPHERIC PHENOMENA SUMMARY (DAYS WITH) INCLUDES ONLY THOSE REPORTS WHEN THE PHENOMENA
 VISIBILITY LESS THAN 5/8 MILES (1000 METERS).
- ALL OBSTRUCTIONS TO VISION: INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION (FOG THRU DUST/SAND)
 AND BLOWING SPRAY. BECALSE MORE THAN ONE PHENOMENA PER OPSERVATION MAY OCCUR, THE SUM OF
 THE INDIVIDUAL COLUMNS MAY EXCLED THIS COLUMN.

NOTES:

- 1. A VALUE IN THE TABLES OF ".G" INDICATES LESS THAN .05% OCCURRENCE WHICH IS USUALLY ONLY ONE OCCUPHENCE
- 2. METAR STATIONS (BEGINNING IN JAN 1968) AND SYNOPTIC REPORTING STATIONS RECORDED ON THE AWS FORMS 10/10A AND TRANSMITTED LONGLINE ONLY THE HIGHEST ORDER OF ATMOSPHERIC PHENOMENA OBSERVED. BEGINNING IN JAN 1970, METAR STATIONS RECORDED ALL OBSERVED PHENOMENA BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE OBSERVATION CONTAINED RAIN, FOG AND SMOKE, ALL THREE WILL APPEAR ON THE AMS FORMS 10/10A, BUT ONLY THE RAIN WAS TRANSMITTED LONGLINE. THEREFORE ONLY THE RAIN APPEARS IN OUR DATA BASE FOR HOURLY SUMMARIZATION. THIS PRACTICE EFFECTS THE PERCENTAGES IN THE TABLES.

GLOBAL CLIMATOLOGY RRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

STATION NUMBER: 4								MONTH	_			
 -OURS (LST) 	151	RAIN MS G/OP DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	FAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BL ON ING SNOW	DUST 6/OR Sand	1 ORS W/CBST TO VISTON	
nn-02								•••••		• • • • • • •	•••••	• • • • • • • • • • • •
a3-05 [
36-88		.6		5 • 8		6.4	46.5	6.4			12.9	622
09-11		1.4		8 . 3		9.8	36.3	22.9			59.1	695
12-14		2.0		7.5		9.4	9.1	33.C			42.3	640
15-17 I		3.3		7.9		10.2	5.9	20.7			26.0	609
18-20		2.1		9.5		11.6	3.2	27.4			30.5	95
21-23 [
TOTALS 1		1.9		7.8		9.5	20.2	22.1			42.2	2661
TATION NUMBER: 4								HONTH:				
(LST)	T S T	RAIN MS &/OR Drizzle	FRZING RAIN 6/OR DRIZZLE	SNOW G/OR SLEET	HAIL	% OBS WITH Precip	FOG	SMOKE E/OR HAZE	BLOWING Snow	DUST E/OR SAND	T ORS W/CBST TO VISION	
2 -12		• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •		• • • • • • • •				• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
***-C5												
77-05 l 66-06 l		ċ•c		6 • 3		8.6	39.0	6.5			44.5	584
		2•2 3•4		6 • 3 6 • 0		8.6 8.01					49	
C6-F8 1						10.8						665
26-C8 1 (11-1)		3.0		e.0		10.8 6.9	24.2	24.8			49	665 597
26-76 12-11 17-14 15-17		3.J 2.7 3.7		ۥ0 4•4		10.8 6.9 7.2	24 • 2 5 • 4	24.8 22.4 13.1			49	665 597 540
26-76 10-11 17-14 15-17	:	3.J 2.7 3.7		6.0 4.4 3.7		10.8 6.9 7.2	24 • 2 5 • 4 3 • C	24.8 22.4 13.1			49 17.9 16.1	665 597 540

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GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONVITIONS FROM HOURLY OBSERVATIONS

STATION NUMBER: 471	OGO STATION NAME:	CAMP LAGUARDIA	KOREA			PERIOD OF PECOPO: MONTH: MAR	78-87		
+OURS (LST)	RAIN TSTMS C/OR DRIZZLL	FRZING SNOW RAIN E/OR E/OR SLEET ORIZZLE	HAIL	X OBS WITH RECIP	FOG	SMOKE E/OR BLOWING MAZE SNOW	E/OR W/C	ORS BST IO	IOTAL OBS
00-02 	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	•••••	•••••	•••••••	******	• • • • • •	•••••
"3-C5									
06-08 1	6 • 2	2 • 4		8.6	44.3	13.0	•	1 . 3	616
19-11	6.0	3 • 2		8.9	8.03	31.7	!	2.5	649
12-14	7.9	1.9		9.5	2.8	26.6	:	9.4	579
15-17	11.3	1.6		12,7	1.6	16.6	:	8.2	4 9 8
16-26	13.3	2.7		14.7	2.7	21.3		4.5	75
21-23									
TOTALS !	8.9	2.4	•	10.9	14.4	21.8	1	6.3	2427
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • •	• • • • • • •	••••••	•••••	• • • • • •	•••••••
STATION NUMBER: 471	760 STATION NAME:	CAMP LAGUARDIA	KOREA			PERIOD OF RECOPD: MONTH: APR	78-87		

STATION NUMBER:	4/1/160	21111)N NAME:	CAMP LA	GUARUIA	KOREA			PERIOD OF REC	OPU: 78-87		
HOURS (LST)		TSTMS	RAIN E/OR DRI7ZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	FAIL	* ORS WITH PRECIP	FOG	SMOKE E/OR BLOWIN HAZE SNOW		2 095 W/CBST TO VISION	101AL OBS
.:0 -:0 2	1	******			••••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • •		• • • • • • • • •	•••••	
'3-C5	t											
87-85	i		8.2		• 2		8.4	36.3	15.8		52.1	6.2.2
r9+11	l		0.0				8.0	14.7	?2•a		67.5	674
12-14	L	• 2	8				8.0	3.2	24.3		27.3	616
15-17	i .	• 3	ė • 7				0.1	1.9	16.1	1.0	15.0	583
18-22	i		11.6				11.5	2.7	21.6		23.5	102
21-23	í											
FOTALS	1	. 1	n • 9		• :		9.	11.0	72.1	.2	23.7	2597

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF OCCURRENCE OF MEATHER CONDITIONS FROM HOUPLY OBSERVATIONS

AIR WEATHER SERVICE/M	₽ C												
STATION NUMBER: 47176	STATIO	ON NAME:	CAMP LA	GUARDIA	KORFA			PERIOD OF MONTH: MA		78-67			
ELSTI I	T S TM S	RAIN G/OR DRIZZLE	FRZING RAIN E/OR UP12ZLE	SNOW E/OR SLEET	FAIL	# OBS WITH PRECIP	FOG	SMUKE E/OR BLO FAZE S	ING NON	E/OR SAND	% ORS W/(BST TO VISION	TOTAL ORS	••••
2-02	•••••	• • • • • • • •	• • • • • • • •	••••••	••••••	• • • • • • • • • • • • • • • • • • • •		•••••	•••••	• • • • • •	•••••	• • • • • • • • • • •	• • • •
1-05													
26-08	. 3	5.5				8.8	47.6	19.5			(3.1	636	
°e-11		7.5				7.5	11.7	39.0			50.7	690	
17-14	• 3	5.0				5 . 6	3.0	29.3		• 6	33.0	624	
15-17 1		4.5				4.5	2.5	15.1			17.6	596	
:a-20	2.3	2.0				2.0	2.5	16.8			18.5	101	
11-23 (
TOTALS I												24 11 7	
10123	• 3	5.7						23.9		• 1	26.0	2647	
*******	•••••	5.7	• • • • • • • •	••••••	•••••		12.0		•••••		26.0	2647 ********	••••
STATION NUMBER: 47236	S STATIO	ON NAME:	CAMP LA			•••••	•••••	PERIOD OF	RECORD:	78-87			••••
	C STATIO	OR NAME: RAIN G/UR URIZZLE	CAMP LA	5NO#	•••••	**************************************	•••••	PERIOD OF MONTH: JI	RECORD:	78-87	* OPS	••••••	••••
STATION NUMBER: 47256	S S T 4 T I C	RAIN E/UR URIZZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	* 085 with PRECIP	FOG	PERIOD OF MONTH: JI	RECORD: IN IN ING	78-87 DUST E/OR SAND	T CPS W/CEST TO VISION	101AL 085	
STATION NUMBER: 47156:	S S T A T I C	RAIN E/UR URIZZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	* 085 with PRECIP	FOG	PERIOD OF MONTH: JI SMOKE E/OR BLO HA7E	RECORD: IN IN ING	78-87 DUST E/OR SAND	T CPS W/CEST TO VISION	101AL 085	
STATION NUMBER: 471361 FOURS (UST) 20-72 11-05	S S T A T I C	RAIN E/UR UHIZZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	* 085 with PRECIP	FOG	PERIOD OF MONTH: JI SMOKE E/OR BLO HA7E	RECORD: IN IN ING	78-87 DUST E/OR SAND	T CPS W/CEST TO VISION	TOTAL OBS	
STATION NUMBER: 471361 FOURS (UST) 20-72 11-05	C STATIO	RAIN E/UR URITZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	\$ OBS WITH PRECIP	F0G	PERIOD OF MONTH: JI SMOKE E/OR BL(HAZE	RECORD: IN IN ING	78-87 DUST E/OR SAND	T OPS W/LEST TO VISION	TOTAL OBS	
STATION NUMBER: 47186: +OURS (LST) 50-72 71-05 16-08	C STATIO	RAIN E/UP URITZEE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	13.2	F06	PERIOD OF MONTH: JI SMOKE E/OR BLO HAZE	RECORD: IN IN ING	78-87 DUST E/OR SAND	T CPS W/LEST TO VISION	101AL 085	
STATION NUMBER: 47106: FOURS (LST) CO-72 15-05 16-08 L9-11 12-14	C STATIO	PAIN E/OR LHIZZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	13.2	F0G	PERIOD OF MONTH: JI SMOKE E/OR BLO HAZE S	RECORD: IN IN ING	78-87 DUST E/OR SAND	* OPS W/CEST TO VISION	101AL 0BS 629 702 649	
STATION NUMBER: 47136: FOURS (UST) 10-72 11-05 16-78 19-11 12-14	2 STATIC TSTHS -2 -1	PAIN E/OR LHIZZLE	CAMP LA FRZING RAIN E/OR LRIZZLE	SVEET SNOW SNOW	+ A I L	\$ 085 with PRECIP	F0G	PERIOD OF MONTH: JI SMOKE E/OR BLO HAZE S	RECORD: IN IN ING	78-87 DUST E/OR SAND	** OPS W/CEST TO VISION	101AL 0BS 629 702 649	

TCTALS 1 47 1 44 1 1044 1544 1741 4249 1723

GLOBAL CLIMATOLOGY BRANCH USAFETAC FROM HOUGLY OBSERVATIONS AIR WEATHER SERVICE/MAC

TATION NUMBER: 4								MONTH:	JUL			
 	T S TM S	RAIN 5 C/OR DRIZZLE	FRZING RAIN E/GR DRIZZLE	SNOW E/OR SLEET	HAIL	# OBS WITH PRECIP	FOG	SMOKE E/OR FAZE	PLOWING SNOW	DUST E/OR SAND	# 095 W/CBST TO VISION	
רים. 20-02		• • • • • • • • •	•••••		•••••	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •	••••••	
03-05												
2€-88 !	. 9	17.4				17.4	52+8	8 • 9			6 i • 7	619
J9-11	1	2 15.5				15.5	25.0	27.6			52.7	695
12-14	• 2	14.6				14.6	6 • 4	29.8			3€.2	625
15-17	2	2 16.2				16.2	4.5	21.6			26.1	582
18-20 I	2. 7	13.0				13.0	3 • 7	14.1			22.0	9.2
21-23												
TOTALS	1.:	15.3						20.4			39.7	2613
ATION NUMBER: 4					MO							
HOURS		RAIN E/OR	FRZING RAIN	SNOW S/OR	HAIL	2 OBS	FOG	MONTH: SMOKE E/OR	AUG ************************************	DUST E/OR	* 0 P S	TOTAL
HOURS ILST	T S TH S	RAIN 5 E/OR 5 DRI7ZLE	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PREC1P	FOG	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	VISION	TOTAL
HOURS ILST	T S TH S	RAIN 5 E/OR 5 DRI7ZLE	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PREC1P	FOG	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	VISION	TOTAL
HOURS (LST) 	1 S TH S	RAIN 5 E/OR 5 DRI7ZLE	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PREC1P	FOG	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	VISION	TOTAL
HOURS (LST) 1	151%	RAIN 5 E/OR 5 DRI7ZLE	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PREC1P	FOG	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	VISION	1014L 065
1 HOURS 1 1 1 1 1 1 1 1 1	151%	RAIN 5 E/OR 5 E/OR 5 E/OR 5 E/OR 5 E/OR	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	F0G	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	\$ 085 W/CBST 10 VI\$104	101AL 065
1 Hours 1 1 1 1 1 1 1 1 1	151#3	RAIN 5 E/OR DRITZUL 15.7	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	1 0 B S WITH PRECIP	F0G 52.4 23.4	MONTH: SMOKE E/OR HAZE	AUG BLOWING SNOW	DUST E/OR SAND	\$ 0 m S W/CBST 10 VIS10h	101AL 065 655 724
1 Hours 1 1 1 1 1 1 1 1 1	1 S TH 5	RAIN 5 E/OR 5 E/OR 5 E/OR 5 15 - 7	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	1 085 WITH PRECIP	F0G 52.4 23.6 5.6	MONTH: SMOKE E/OR HAZE 3.4	AUG BLOWING SNOW	DUST E/OR SAND	1 0 m s W/CBST 10 VISTON	101AL 065 655 724
Hours 1LST 1LST 1 27-102 3-05 16-08 10-11 17-14	1 S TM 9	RAIN 5 E/OR 5R177212 5 15.7 6 15.2	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	1 085 WITH PRECIP	F0G	MONTH: SMOKE 6/OR HAZE 3.4 17.1 17.9	AUG BLOWING SNOW	DUST E/OR SAND	1 0 m S W/CBST 10 VISTOR 15.7 40.7	101AL 065 655 724 648 599
HOURS 1 1 1 1 1 1 1 1 1	1 S TH 9	RAIN 5 E/OR 5R177212 7 15.7 8 15.2	FRZING RAIN E/OR ORIZZLE	SNOW E/OR SLEET	HAIL	1085 WITH PRECIP	F0G	MONTH: SMOKE 6/OR HAZE 3.4 17.1 17.9 12.5	AUG BLOWING SNOW	DUST E/OR SAND	\$ 0 P S W/CBST 10 VISION \$5.7 40.7 23.5	101AL 065 655 724 648 599

GLOHAL CLIMATOLOGY BRANCH USAFETAC ATR WFATHER SERVICE/MAC

13-14 [

15-17]

A-25 1

11-23 1

TOTALS 1

PEPCENTAGE FREGUENCY OF OCCURRENCE OF WEATHER CONVITIONS FROM HOURLY OBSERVATIONS

TATION NUMBER:	4 7106 1	STATIO	N NAME:	CAMP LA	GUARDIA	KORFA			PEPIOD MONTH:	OF RECOPD SEP	: 78-87		
FOURS (LST)		TSTMS	RAIN E/OR URI7ZLE	FRZING RAIN E/OR DRIZZŁŁ	SNOW E/OR SLEET	FAIL	% OPS WITH PRECIP	FOG	SMOKE E/OR PAZE	BLOWING SNOW	DUST E/OR SAND	\$ 062 #\CB21 #0 \$10	TOTAL OPS
502		• • • • • •	• • • • • • • •			•••••		• • • • • • •	• • • • • • • •	••••••	•••••	•••••	• • • • • • • • • • •
_3-55	f												
16-08	1	• 3	£ • 4				8 • 4	46.9	2.3			49.2	616
79-11	ł	. 3	9.9				9.9	24.2	14.6			36.8	665
12-14	1	• 3	7.6				7.8	2 • 6	17.4			¿C.3	€02
15-17	1	• 5	6 • 8				6.8	1.8	6.5			8.2	57C
18-23	I		6.5				6.5	3 • 3	9.8			13.3	92
21-23	ı												
TUTALS	•		7.9				7.9	15.8	10.1			25.9	25.4.5
		•••••	• • • • • • • •	• • • • • • • • •	•••••	•••••	•••••	• • • • • • •	••••••		•••••	•••••	• • • • • • • • • • •
TATION NUMPER:									MONTH:	0.01			
HCURS (LST)	1	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OP DPIZZLE	SNOW E/OR SLEET	HAIL	¥ OBS WITH PRECIP	FOG	SMOKE E/OR Faze	2NOM Brofing	DUST 6/OR SAND	2 RU # 12 B 3 V W 10 T 10 T I V I V I V I V I V I V I V I V I V I	1014L 085
10-02	i	** * * * * *	• • • • • • •	• • • • • • • • •			• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • •	•••••	• • • • • • • • • • •
27-05	ı												
		• 2	3.6				3.8	49.4	2.5			:1.9	601
. 6 8	,	• •	3.0				2 • 1.	77.07	,			,	0.1

5.5

16.3

13.1

17.9

12.5

1.4

2.7

4.5 17.5

10.1

14.4

:0.5

79.7 2673

6:1

589

112

• 2

5.4

4.2

GLOBAL CLIMATOLOGY BRANCH USAFETAC

18-21 1

21-23 | TOTALS |

PERCENTAGE FREQUENCY OF OCCUPRENCE OF MEATHER CONCITIONS FROM FOUGLY OBSERVATIONS

AIR WEATHER SERVICE/M	AC	J	FROM FOURLY D	RZERANIIONZ			
STATION NUMBER: 47156					MONTH: NOV		
(LST) 	RAIN TSTMS &/OR Drizzle	FRZING SNOW RAIN 6/OR 6/OR SLEET DRIZZLE	HAIL WI Pre	OBS TH FOG CIP	SMOKE E/OR BLOWING HAZE SNOW	DUST & OBS E/OR W/CBST SAND TO VISION	TOTAL OBS
£3+02	••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	••••••	*************	
23-05 26-08	7.4	1.2		8.5 44.6	2 • 3	47.,	598
29-11	, 7.7	1.2		6.6 31.1	14.5	45.6	649
12-14	5 • ö	1.6		6.8 8.4	?0.2	18.5	5 8 5
15-17	5 • 6	• 2		5.2 3.9	13.6	17.5	537
18-25	11.5		1	1.5 10.3	13.8	14.1	9.7
21-23 TUTALS	7.5	.7			12.9	22.5	
STATION NUMBER: 47196					MONTH: DEC		
•	RAIN TSTMS E/OR Urizzel	FAZING SNOW EVOR SLEET DRIZZLE	FAIL WI PRF	OBS TP FOG CIP	SMOKE E/OR PLOWING FAZE SNOW	DUST % 085 6/08 W/CBSF SAND 10 VISION	TOTAL OBS
ua-d z	••••••••••••		• •• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	*************	• • • • • • • • • • • • • • • •
,3-05							
J6-C8 1	5.3	4.3		9.7 46.6	3 • 1	4.7.6	586
£9 -11	6 • 1	5 • 2	1	1.1 36.6	17.5	54+1	667
12-14	4.9	4.2	!	8.6 13.5	76.6	29.9	617
15-17	t . t	2.8	,	9.4 5.9	~1.4	. 7 . 4	574

4.0

21.7

30.1

41.3 2527

8.3

8.4

9.7 72.2 18.1

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PEPCENTAGE FREQUENCY OF OCCURRENCE OF MEATHER CONDITIONS FROM FOURLY OBSERVATIONS

STATION NUMBER: 47106C STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 77-87
MONTH: ALL

	. .													
	HOURS (LST)	 	2 MT 2 T	RAIN &/OR DRI7ZLL	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR (HAZE	BL OW ING SNOW	DUST E/OR SAND	1 0AS W/CHST 10 VISION	TOTAL OBS
PAL	ALL	i	• • • • • • • •	1.9	• • • • • • • • •	7.8	•••••	9.5	20.2	22.1	• • • • • • • •	• • • • • •	42.2	2661
FEB		!	• 2	3.0		5.4		6.4	14.8	16.9			31.5	2470
MAR		I		8.9		2.4		13.9	14.4	21.8			36.3	3407
APP		l	• 1	8.9		•0		9 • C	11.6	22 • 1		• 2	23.4	2597
MAY		t	.5	5.7				5.7	12.0	23.9		•1	36 • ℃	2647
JUN		i	.5	10.4				10.4	15.8	27.1			62.5	2723
ANL	1	l	1.3	15.3				15.3	19.5	26.4			39.9	7613
AUG		I	1.2	17.6				17.8	17.4	11.7			29·1	2717
2 E P	!	J	• 3	7.9				7.9	15.8	10.1			25.9	2545
967		ł	• 5	4.6		• 1		4.9	17.5	12.5			;9.y	2673
NOV	f	ľ		7 • 5		. 7		8 • 1	19.7	12.9			:2.5	2456
GEC	ı	Í		5.9		4 • C		9.7	22.2	18.1			40.5	2527
	TOTALS	l	. 4	8 • 4		1.7		9.8	16.7	18.3		.0	35.4	ء1C36

 SEE SUPPLEMENTAL SECTION ISLAMARY OF DAY DATA) FOR THESE SUMMARIES.

 PPPPPPPP
 AAAAAA
 RRRRRRR
 TITTTTTTTT
 CCCCCC

 PPPPPPPPP
 AAAAAAAA
 RRRRRRRR
 TITTTTTTTT
 CCCCCCCC

 PP
 PP
 AA
 AA
 RR
 RR
 TT
 CC
 CC

 PP
 PP
 AA
 AA
 RR
 TT
 CC
 CC

 PPPPPPPPPP
 AA
 AA
 ARRRRRRR
 TT
 CC
 CC

 PP
 AA
 AAAAAAAAAAA
 RRRRRRRR
 TT
 CC
 CC

 PP
 AA
 AA
 AR
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 TT</t

y

BIVARIATE PERCENTAGE FREQUENCY TABULATIONS OF SURFACE WINDS

DATA DERIVED FROM HOURLY DATA.

PRESENTED ARE THE PERCENTAGE FREQUENCY OF WIND DIRECTION TO 16 COMPASS POINTS, CALM AND VARIABLE VERSUS WIND SPEED IN KNOTS IN INCREMENTS OF BEAUFORT CLASSIFICATIONS.

PERCENTAGES ARE SHOWN BY BOTH DIRECTIONS AND SPEED, AND IN ADDITION THE MEAN WIND SPEED IN GIVEN FOR EACH DIRECTION.

DATA PRESENTED BY THE STANDARU 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED)..

A SEPARATE ANNUAL TABLE PRESENTS THE SAME BIVARIATE DISTRIBUTIONS WITH IMPOSED CEILING/VISIBILITY LIMITATIONS: WHEN VISIBILITIS EQUAL TO OR GREATER THAN 1/2 MILES, THE CEILINGS ARE 200 TO 1400 FEET AND/OR WHEN THE CEILING IS EQUAL TO OR GREATER THAN 200 FEET, THE VISIBILITIES ARE 1/2 THROUGH 2 1/2 MILES.

A PERCENTAGE VALUE OF ".C" IN THESE TABLES INDICATES ONE OR MORE OCCURRENCES AMOUNTING TO LESS THAN .35%.

GLORAL CLIMATOLOGY RRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEFU FROM HOURLY OPSERVATIONS

TION NUMPER:	4.73.36.C	STATION	NAME:	CAMP LAG	JAPDIA	RURIA			MONTH:	JAN (-87 1: 65"-() E 20
• • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • • • •					• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
DIRECTION CDFGREEST	1-3	u -e	7-46		17-21	22-27			41-47	46-55	GE 56	TCTAL B	ME A N WIND
N [1. P	2 • t	•?	• • • • • • • • •	• • • • • •	•••••	• • • • • • •	• • • • • • •	•••••	• • • • • • •	••••••	4. ;	3,7
'int	. F	.6										1.4	3.2
NE	• 3											• `	3.0
ENE													
E !		• *	. 3									• **	7.3
FSE	• 3	• 6	.6	• 2								1.1	6 • 3
ا ا		. 6	•5									1.1	6.7
SSE			• 2	• 2								1.1	7.0
s [• 2	1.3	• 3	• 3								7.1	6.4
55#		• •	•2									• *	5.0
5.													
45#	. 2											• '	4.0
	• 2	1.0	٠٤	• 2								2.7	6.1
kfra		1.6	.8									7.3	5.0
No.	٠, ٩			• 2								1.1	4 . 3
NN m	2.4	2.4	.8									·, • •	4 .5
VAN LABLE	• • • • • • •	•••••	•••••	•••••	• • • • • • •	•••••	• • • • • • •	• • • • • • • •	••••••	• • • • • • •	••••••	•••••	• • • • • • •
CALM /	,,,,,,,	,,,,,,,	1111111	,,,,,,,,,	,,,,,,	11111111		,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,	72.2	111111
TOTALS	7.:	14 - 1	4.0	1.0								130.5	1.4

TOTAL NUMBER OF OPSERVATIONS: 6.2

GLOBAL CLIMATOLOGY BRANCH LSAFETAC

PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY ORSERVATIONS

AIR WEATHER SERVICE/MAC

#IND SPEED IN MNOTS

#ILC 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA HOREA DIRECTION | IDEURIES) | 1-3 7-10 4.2 3.3 . . 4.9 1.0 1.7 2.7 NNE . 6 1.4 • 1 4.5 N L . 1 . 1 FNE . 4 4.0 Ł 1. 6.8 . 1 6.7 FSE • 1 . 4 . 7 5.5 . 3 SŁ • 1 . 4 1.4 7.4 5 5 E 1.6 . 6 7.5 2.0 4. 2.3 . 3 ڏ . 1 7.5 55 # . 1 5 W 7.6 ъS m • 3 . 4 . 6 6.0 7.2 W N # . 6 3.7 2.9 . î . 7 • 9 6.7 Ned VARIARLS | CALM >4. 111111 2.8 TOTALS 22.2 15.5 ...4 . 1

TOTAL NUMBER OF OBSERVATIONS:

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC

PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEFU FROM HOURLY OBSERVATIONS

STATION NUMBE	9: 47126°	S T AT 1 ON	NAME:	_					MONTH:		HOURS (LS	-87 T1: 12us-	1 400
U IRECTION (DEGREES)		4-6	7-10		« I		IN KNOTS 2°-33			4P-55	GE 56	T(TAL	ME A N
N	.5	5 . A	1.6	. 3	• • • • • • •		• • • • • • • • •	•••••	• • • • • • • •	••••••	•••••	9.1	5.8
MAE	.5	1.7										2.3	4.6
N.E.	.2	• 2										. ,	3.5
FNE	.2	• ?										• 1	3.5
t	!	. r.	•2	• 2									7 • 4
ESE	.2	1.6	.5									2.2	5.3
SŁ	. 2	٠,	.5	• 2								1.7	6.7
5 E	.5	3.0	2.2	. 2								£ . 0	6 • 2
S	.s	5.9	3.0	• 2								9.4	6.3
55 #	1 .2	• 9	. 6									1.,	6.2
S w	! !	٠,	.5									• •	# . ti
45#] 	1.4	1.4									2.0	7 • 1
•	1	2.5	3.1	.6								5.	7.9
to No as	! .,	2.4	3.8	1.1	•2							A . =	7 .B
N a	1	2.0	2.0	. 9								ti . *	7.1
NN a	! ! .,	6 • 1	3 • C	• 3								9.4	6.5
	! •••••••												
VARIABLE		• .7		• 2								1.1	4 • 3
CFLM	İ <i>,,,,,,,</i> ,,	///////	1111111	(1111111	,,,,,,	,,,,,,,,	,,,,,,,,,	1111111	,,,,,,,	,,,,,,,	,,,,,,,	32.7	,,,,,,
TOTALS	4.5	*6 . 5	٠2٠٤	3.9	•:							120.5	4.4
	• • • • • • • • • •												•

TOTAL NUMBER OF OFSERVATIONS: 64.3

GLOGAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREGUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM FOURLY ORSERVATIONS

PERIOD OF RECORD: 79-87
MONTH: JAN HOURS(LST): 150-1700 STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA KOREA

•••••	• • • • • • • • • • • • • • • • • • •	• • • • • • •	•••••	• • • • • • •		NO SPEED	IN KNOTS	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
CIRECTION (4 -6	7-10		17-21		28-33		41-47	48-55	GE 56	TETAL	ME A N n I N D
N		4.4	1.5		• • • • • •	•••••	• • • • • • • • •	• • • • • • •	•••••	• • • • • • •	•••••	6.1	5.9
NN E	• 2	• •										• *	3.5
NL	. 3											• *	2.5
ENE		• *										• *	4.5
Ŀ		• 5										• -	5.3
FSE		• *	• 5									• •	5.4
SE	• •	, r										• 3	4.6
*5E		2 • 1	• 7									2.4	5.0
>) 	4.6	• 8									€, _• u	5.4
5.5 w	į	2 + 1	1.1									5. 7	6 • A
S m		:•:	1.5									2 + 1	7 • 1
WS W	.,. !	3 • 6	4 . F	• 5								٠. ١	7.7
•	. · · ·	8.7	6.6	1.0								16.7	7.2
W No. ad	• *	6 • c	5 • 3	1.5	• 3							14.	7.6
N m	• •	€	1.5	• 3	• 3							5.1	7 • 3
* N =	i i	3.9	3 • 3	• 3								7.5	7.0
VARIABLE				• • • • • • •	• • • • • •	•••••		• • • • • •	• • • • • • • •	• • • • • • • •	•••••		7 · C
CALM	 <i> </i>	,,,,,,,	,,,,,,,,	////////	111111	,,,,,,,,	,,,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,,,,	,,,,,,,	23.	111111
TOTALS] 2,5	4. • 4	46.9	3.6	• 1								5 • 3

TOTAL NUMBER OF OBSERVATIONS: 609

GLOBAL CLIMATOLOGY BRANCH

PERCENTAGE FREGUENCY OF OCCURRENCE OF SUPFACE WIND DIRECTION VERSUS WIND SPEED FROM POURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KORFA PEPIDD OF RECORD: 87-87 MONTH: JAN HOURSILST): 1830-2410 #INO SPEED IN KNOTS 11-16 17-21 27-27 2°-33 34-45 41-47 48-55 GE 56 16TAL DIRECTION | 4 -6 7-10 MEAN WIND N 1 4 . 3 NNE NE ENE ŧ 1 • 1 ESE 1.1 5.1 5 e 1.1 1 . ! 4.3 1 SE 3.2 6. 5 2.1 2.1 4.5 55 .. 2.1 2.1 4.3 \$ **w** 1 - 1 2.1 1.1 4.8 2.1 1.1 1.7 11.6 3.2 16.3 2.1 5 - 1 5.3 12.6 5.3 5.1 2.1 2 - 1 4. 7 N. 4.3 3 . 2 44. 2.1 5 . 8 VARIABLE CALM

TOTAL NUMBER OF OBSERVATIONS:

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM POLICLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KORÇA PERIOD OF RECOPD: 79-87 HONTH: JAN FOURSIEST): MEL

ı							IN KNOTS						
DEGREES)		4 -6	7-10		17-21	22-27	28-33	34-40	41-47	48-55	-	TCTAL	ME A N H I N D
N .	1.4	4.4	1.1	.1		******	• • • • • • • • •		• • • • • • • •		•••••	7. ~	4.9
NNE !	. 6	. 9										1.4	٠.6
NE	• 2	• 1										• "	3.4
ENE	• 1	• 2										• 7	4.7
١. !	•:	• 6	• ?	. 1								• •	6.8
ESE	• 2	, p	• 5	• :								1.5	5.9
SE !	. ,	• 7	• 3	. 3								1.7	6 . 2
556	• 2	1.8	1.1	• 2								3. €	6.6
١ د	• 3	3.4	1.6	• 2								r, • c	6.3
55-	• 0	٠,	• 5									1.4	6.4
5 m .	٠,	. 4	. 4									• *	6 . 8
WS 1.	• ?	1.3	1.5	• 1								3.1	7.3
• [. 3	3.6	2.7	. 5								7.1	6.9
WNW I	• 6	4 • 1	3.2	• 8	• 7							5.5	7 . 2
Nw j	. 7	2.1	1.1	• 5	•1							4.4	6.6
NNW I	1.0	4.0	2.0	• 2								7. "	5 .9
VARIABLE 1	• • • • • • • • • • • • • • • • • • • •		1	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	•••••		• • • • • • •	••••••	••••••	••••••		5.1
CAL™ !	111111111	,,,,,,,	1111111	,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,,,	,,,,,,,	,,,,,,,	,,,,,,,	,,,,,,,	45.4	111111
TOTALS	6.3	29 . 1	16.3	2.7								:00.	3.4

TOTAL NUMBER OF OFSERVATIONS: 2661

GLOBAL CLIMATOLOGY BRANCH USAFETAC ATR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-97 MONTH: FER HOURS(LST): G6GC+D6^C MIND SPEED IN KNOTS

DIOLCTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 49-55 GE 56 TOTAL MEAN ME A N WIND IDECHEES) | 1 7 1.7 .3 .2 N 1 4.2 • ? ٠ ٦ 4.5 NNL NE • 2 2.0 . 2 2.0 . 9 . 3 1.4 6,3 Ł • 2 9.0 FSE • 3 3.7 SŁ • 2 . 3 SSL . 7 4.3 . 2 s 55. 6.7 • 2 • 3 . : 4.0 5 W • • 1.2 6.3 ٠, 5.7 . 7 1 - 7 N m :.? 4.1 *N# 1.2 VANIABLE CALM 76. 1/1/1/ TOTALS 100. 1 . 2

TOTAL NUMBER OF OFSERVATIONS:

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

AIP WEATHER SERVICE/MAC

STATION NUMBER: 4 1260 STATION NAME: CAMP LAGUARDIA KOREA

DIPECTION I WIND (DEUREES) ! t N 1 1.7 5.7 5.7 . . 4.7 PNE • 2 • 6 NE . 7 4.0 . 2 ENE ۰٥ 1.0 Ł • 2 rst 5 • a . 2 1.7 .6 ٦f . 5 3.8 • 3 . 2 • 5 5.1 SSE 1.5 • 2 2.5 ٤ . P 6.3 55 % • 7 '•0 1.7 . 9 4.6 1.2 7.3 2.6 2.3 • 8 4.4 . 6 3 . 6 . ? 2.1 1.1 3 . ? NAW 1.5 • 3 6.4 10.0 CALM 56.1 ///// TOTALS 23.5 :3.5 2.7

TOTAL NUMBER OF DESERVATIONS:

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLEU
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471863 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-87

	1	•••••			₩I	NO SPEED	IN KNOTS	,					
DIRECTION (DEGREES)		4 -6	7-10				29-33		41-47			TCTAL	ME A N WIND
N	1 • 2	5.2	2.2	• • • • • • •	• • • • • • •	•••••		• • • • • • •	•••••	• • • • • •		8.5	5.5
NNL	. 3	1.0										1.3	3.9
NE	.2	• 5										. 7	4.3
ENE	.2	. 5	. 3									1.	5 . 9
Ł	.2	1.0	. 3									1.	5.6
ESE	.2	. 5	• 2	• 2								1.	6.5
SE		1 • €	• 2									2.3	4.9
55 L	.5	2.5	1.2									4.7	5.5
٤	. 3	3 • 5	2.0	• 2								6.	6.7
55 m	.2	• 9	. 7									1	7.3
5 W	•	• 5	• 7	• 8								2.7	P . 9
WS	.2	1.2	2.7	1.2	• !							5. "	9.7
•	.,	3 . 4	5 • 2	1.7	• ?							11.2	F .4
Wish	. A	3.5	5.7	• 5	• 3							10.3	7.7
No. al	.3	4.0	1.5	• 3								6.5	6.3
tiNa	1.~	4.7	2.2	• 2								7.5	6.2
VARIABLE		• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •		• • • • • • •		12.0
		,,,,,,,	,,,,,,,,		//////	,,,,,,,,,		//////	,,,,,,,,,	1111111	,,,,,,,		
TOTALS	l 1 6.5		25.0	5.2								147.	5.0

TOTAL NUMBER OF OPSERVATIONS: 597

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

PERIOD OF RECORD: PENTOU OF RECORD: 7°-87

#ONTH: FEE HOURS(LST): 1507-1706

I WIND SPEED IN KNOTS

DIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TCTAL MEAN (DEGREES) | STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA KOREA •2 NN E • £ 7.5 NL • : 4.0 ENE . : • 2 . 7 5.5 Ł 2.0 • 2 3.3 5 . 3 LSE • 0 1. 5.1 SE • : SSE 1.5 S S 5 % 1.3 7.3 SW • 2 7.9 1.1 5.9 17. 7.6 7.1 10.0 4.1 22.4 7.9 2.5 2.0 5 . 4 15. . 8.1 N % 2 . 4 2.0 . 2 5.4 7 . 3 UNA 10.0 CALM 15.2 ///// . 2 . 2 130.0 6.9 6.2

TOTAL NUMBER OF OPSERVATIONS: 540

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SUPFACE WIND DIRFCTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 47136.2 STATION NAME: CAMP LAGUARDIA KOREA PÉPIGO OF RECORD: 83-87 MONTH: FER MOURS(LST): 140~-2030

WIND SPEED IN KNOTS

DIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-49 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 48-55 GE 56 10TAL 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EGREES1 | 41-47 4EAN 10EAN LDEGREESI | wind 3.6 5.5 NNE 1.2 1. 7 ML 5.0 FILE Ł FSE 1.2 7.9 1.2 1.2 ۵ 10.0 1.2 1. 7 55. 3.3 2.4 3.4 1 . 2 4 . 3 1 • 2 2.4 3.6 7.2 5.8 20. 4 . 8 9.6 5 . A 9,4 LNW 1.2 9.6 19. 7 £ . 3 N at 2.4 1.2 3.6 7.: 5.7 NN # VERTABLE 1 CALM 130.0 32.5 30.1

TOTAL NUMBER OF OFSERVATIONS: 63

GLORAL CLIMATOLOGY BRANCH PEPCENTAGE FREQUENCY OF OCCURRENCE OF SUPFACE WIND DIRECTION VERSUS WIND SFEED USAFETAC FROM HOURLY OBSERVATIONS AIR WEATHER SERVICE/MAC

• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	•••••	• • • • • • •	• • • • • • • • • • • • • • • • • • • •		IN KNOTS						
DIRECTION IDEGFEES)	1-3	4 -6	7-10	-	17-21		24-33		41-47	40-55	GE 56	TCTAL	ME A N WIND
N]	1.1	3.1	•••	• 1		•••••	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	*******	5. 1	5 • 2
NNE !	• 2	• 5	٠,	• 9								. 4	4.9
NE !	. 1	. 3										. 4	3.9
ENE !	• 2	• ?	• 1									• '	5 . 3
	. 1	1.1	. 4									1.	5.7
ESE	. 2	• 0	• 3	+1								1 • 4	5.9
38	. ?	.6	.1										4.5
22F	٠,٠	1.5	. 4									2. '	5.4
١ د	. 4	1.7	1-1	• 0								7,4	6.2
SS 4 .	. 1	٠٠	. 4									1.	6.3
S =	• 3	. 7	•5	• 2								1.	7.2
M241	. 1	2 • 2	2.2	. 6	.1							5 . 2	۹.۵
	. 2	4.7	4.6	1.3	.1							11.	7.6
NVR]		3.9	4.9	. 7	. 1							17.4	7.4
lum I	. 5	2.5	1 . ?	• 1			• 6					4.4	6.2
NN:n	· ė	3.7	1.5	• 2								5,1	6.0
VARIABLE !	• • • • • • • • •	•••••	.1		• • • • • •	•••••	• • • • • • • •	•••••	· • • • • • • •	• • • • • • •	•••••	••••••	10.7
CALM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,,	44.	111111
TOTALS	6.1	21.2	15.0	7.4	.,		• 0					141.1	3.7

TOTAL NUMBER OF OUSERVATIONS: 2469

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA HORFA PEPIOD OF RECOPD: 79-87 PLULOU OF RECUPUT: 74-87

MONTH: MAR HOURS (LST): 3607-06:30

BIND SPEED IN KNOTS

DIMECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TCTAL MEAN

(DEGNEES) | N 1 .6 1.5 .3 2.4 4.1 • 3 ANE fe E . 5 • 2 3.3 ENE 4.0 . 2 • 3 Ł 4.3 ESE • 5 • 3 . -5.8 SÉ . . . 3 • t. 6.9 • 7 SSE • 2 • : 6 .n 5 . 6 .6 1.4 5 . 6 55 . 5 W . ' . 7 5.3 W 5 w 1.0 • 3 1.0 1.7 . 6 2.6 5.9 • 3 3N. 4 . c 4 . 7 is a . 6. • 6 • 3 . 2 1. 4 5.5 NNA 1.3 5.0 VARIABLE CALM 77.3 ///// 100.1 1.1

TOTAL NUMBER OF DESERVATIONS: 616

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

AIR MEATHER SERVICE/MAC

PERIOD OF RECORD: 79-87
MONTH: MAR HOURS(EST): 8930-1130 STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA HOREA wIND SPEED IN KNOTS 11~16 17-21 22-27 28-33 34~4C DIRECTION 1 1-3 7-13 41-47 48-55 GE 56 TCTAL 4 -6 ì HIND 4.7 ٠, 9 • 3 1.7 4.2 HALL . , . 2 6.3 NE 5.8 FNE • 2 1.1 . 3 ٠, , 6.3 . 6 • 3 ESE 1.1 .6 1. 5.8 6.2 1.1 2. 4 2.6 4. 6.1 • 3 6.7 5 . 1 . 6 . 3 . 2 7.2 55 4 • 6 . 2 . 3 . 2 5.3 5.1 . • . 5 1.1 4 5 H . 2 7.1 1.7 2.5 . 3 5.9 484 2.2 1.7 . 3 5. -:.7 • 5 7.3 A . NN.

TOTALS 6.0 26.8 15.7 2.1

49.3 //////

TOTAL NUMBER OF GESERVATIONS: 649

CALM

GLOHAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND STEED. FROM MOURLY OBSERVATIONS

••••••	• • • • • • • •	• • • • • • •	•••••	• • • • • • •			IN ANOIS		• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
IRECTION 1 DEGREEST	3-3	4 -6	7-1"		17-21	22-27	24-33	34-46		46-55	uf So	T(TAL	ω <u>ξ & 6,</u> =] % (1)
N !	. •	3.6	,9	• • • • • • •	•••••	•••••	•••••				•••••	· · · · ·	5.3
NNE	٠, ٢	1.2										1.	4.5
NE !		• 3										• *	٠.,
"NE	• 2	• 2	.5										7.3
. !	• 2	1.7	1.4									1.1	6.7
ESE	. 5	. 7	. 3									1.	4.4
SE !	• :	1.6	.5	• ?								2.49	٩ . ٩
SSE		2.9	• \$. 3								4.2	6.9
5	. 5	5.9	4.7									11.1	€ .6
55.	• 2	1.2	1.4	• 2	• 2	>						3 • 1	7.6
S =	• 3	. 7	1.0	• 5								2.0	A .4
WS H		2.4	3.6	. 7								5.7	7.8
		4.7	4.2	2.2								12.7	9.1
WNW	. 5	2.1	4.2	. 7								7.4	7.9
N .	. 5	? • °	4.3	• 7								٠. `	7 .4
tile =	. 7	2.6	1.5	• 2								r , 4	6.8
VAHIARLF (• • • • • • • •	•••••		• • • • • • •			• • • • • • • •	••••••	•••••	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	15.3
ALP 1	11111111	,,,,,,,	1111111	1111111	111111	11111111	111111111	1111111	11111111	,,,,,,,	,,,,,,,,	24.	111111

TOTAL NUMBER OF OBSERVATIONS: "7"

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

TATION NUMPER	P: 471060	STATION	NAME:	CAMP LAC	U A RD I A	KORFA			PERIOD :			-67 T1: 15,	1 i .c
•••••	· · · · · · · · · · · · · · · · · · ·	• • • • • • •	••••••	•••••			IN KNOTS		•••••	•••••	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
DIPECTION IDEGREESI	l				17-21	22-27	2F+33	34-4C			GE 56	TCTAL	46 4 N
N	1 .4	2.7	•6	• • • • • • •	•••••		• • • • • • • •	• • • • • • •	*******	••••••	•••••	****	5.2
NNL	i	• 6										• '	4.7
ΝE	 												
EHE	 	• 6	• 2									• ,	٠,٠
t.	i	1.2	. 4									1.	6.1
FSE		• 6	• 2									• *	٠.5
٤٤	! !	1.4	• 2									1.7	5.6
₹S E	. 4	2+2										1.	4.5
\$. 4	3 • 1	1 - 4	• 2								r 1	e.3
55 m	! !	1.0	3 • 1	• 8								٠.,	8.1
S to	۰٬	2.3	3 • 1	1.4								5.'	A . 5
45.	 	7.9	10.7	2.0	• 2							16.	8.8
•	. 6	7 • t	10.0	2 • 3	. 4							27.	H • 2
W N I	. 6	2.7	3.5	2.0								y	# • t
Nis	. 4	3 • 6	1 • 2	. 4								4.	6.4
N No al	!	3 • 1	1.6									4.7	6.5
VARIABLE	· · · · · · · · · · · · · · · · · · ·	.7	•••••		• • • • • • •	•••••	• • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •		10.0
C&LM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,	11111111	,,,,,,,	//////	,,,,,,,,	,,,,,,,,	,,,,,,	,,,,,,,,	///////	,,,,,,,	10.4	,,,,,,
TOTALS	3.1	36 • 5	35.0	9.4	. 6							:50.0	6.5

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM POURLY OBSERVATIONS

ATR SERVICE/MAC

IDELHEEST ! f. NNE ٩L 1.3 1. ' 6.5 Ł 1. 5.0 FSE ٤٤ 5 **5** E 1., 4. -5 2.7 3.1 :54 4.0 1.7 r, , ? 6.7 2.7 2. 7 > w 6.0 -54 1.1 6.7 1.7 9. : 8.6 25 . 1 .3.3 34. 7 1. 1 6.6 4.-1 . . 2.7 A . G # N = 1. 2.7 N . 1.1 1. 4.3 to No as VARIABLE ! 21.1 ////// İ*....* CALM TOTALS 107. 29.2 5.3

GLOBAL CLIMATOLOGY BRANCH PROCENTAGE FREUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED USAFETAC FROM FOLHLY ORSERVATIONS AIR WEATHER SERVICE/MAC

STATION NUMBER: 4 1763 STATION NAME: CAMP LAGUARDIA MORFA PERIOD OF RECORD: 75-P7
MONTH: MAR HOURS (LST): 76

									MONTH:	MAG	HOURS (LS	D: 40	
•••••		• • • • • • •	• • • • • • • •	• • • • • • • •	-16	n seefin	IN AND 15		• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • •	
DIRECTION IDELASESI		4 -e	7-40	11-16	17-21	22-27			41-47	46-55	GF 56	T (T A L Z	₩6 A t. =1 N U
N	1.7	2.7	. 7	• • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • •	• • • • • • • •	• • • • • • •	••••••	4. '	4.9
NN F	1 .4	. •	• 1									1.	4.2
	ı												
N.E.	1 .:	• 2	٠٠									• •	4.6
FNE	1 .1	. 6	• 2									•	5.8
Ł	.,	1.5	. 7									. ·	6.1
ESE	.2	. 7	.4									1.	5.4
3.6	.1	1.2	•5	• ^								1	5 • 3
SSE		1 . 7	•6	. 1								2.0	6.2
S	.4	3	2.7	• 2									6.5
2 S m		^	1.0	• 2	. 2							5.1	7.7
S #		. •	. 7	. 4								2.	٠.٥
WSw	.1	1 • •	3.4	. 7	. 3							6.1	R . 2
•	.,	3 • 5	4.2	1.1	. 1							4.1	7.8
% N w	1.1	٠.6	2.4	• P								5	7.0
N a		2.1	1.9	. 4								4	7.7
No. or	١ د	2.7	1.5	• 2								u . :	6.3
	•••••											• • • • • • • • • • • • • • • • • • • •	
PARIANE	1	• ^	•¢	• 5	• !							• `	13.2
CALM	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	///////	(1111111)	11111111	,,,,,,,	1111111	/////////	,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,,	42.1	/////
101 ALS	5.4	26 • 9	.r.7	4.2	• 2							٠.٠٠	3 • 9
	· • • • • • • • • • •	• • • • • • •											

PERCENTAGE FREGISENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOUNLY OBSERVATIONS

TION NUMBER:	4 1106 ~	101112	NAME:						PEPIOD (APR APR		-97 1): 065`-	C - CO
DIRECTION TUELNEES)	1-3	4 -6	7-10		= I	ND SPEED 22-27	IN KNOTS 29=33	34+40	41-47	45-55	GE 56	TETAL	ME A N WIND
N {		i.1	• • • • • • •	•••••	•••••	•••••	• • • • • • • •	• • • • • • •		• • • • • • •	• • • • • • •	1	1.9
NNE !	• *	٠,										• •	2.5
Nt !	• 6	• 3										• :	4.0
ENE !		• 3										• *	٠.۵
	. ,	. 6	.5									1."	5.9
ESE !		.:	. 3									• *	6.3
5E	. 1		•2										4.3
36	• *	1.,	.6									· · ·	5.3
5	. 5		1.6									3.	6.3
55.	• ?		. 3									• *	6.6
S # 1	• 2		.5	• ë								1.,	٠,9
h5 = (• 5		• ?	• 2								1.1	5.0
. }	• ?	1.7	• ?										5 • 1
UND I	• 4	1.4	1.1	. 2								7.4	€.1
NW I	• 3	.:											3.7
Pite m	. 4	. a										1.4	3.2
VARIABLE		•••••	•••••	•••••	•••••			• • • • • • • •	• • • • • • •	•••••	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •
CALM /	,,,,,,,,	,,,,,,,	1111111	,,,,,,,,	1111111	,,,,,,,,	,,,,,,,,,,	//////	,,,,,,,,	1111111	,,,,,,,	76.	111111
TOTALS	5.5	15.1	5.€									167.	1.7

GLOBAL CLIMATOLOGY BRANCHUS AFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY 03 SERVATIONS

AIR MEATHER SERVICE/MAC

STATION NUMBER: 472060 STATION NAME: CAMP LAGUARDIA KOREA

#IND SPEED IN KNOTS 17-21 22-27 ZF-33 34-40 DISECTION ! 4-6 7-10 11-16 46-55 GE 56 TCTAL MF A N INEUREES) | #IND •••••••••••••••••••••••••••••••• 5.2 1.5 N 2.1 NA L • ! . 4 . 4 1. ` 6.3 N.F. • ! . 4 1. 7 5.3 FNE . 3 . 3 • 3 . 1 5,5 Ł . 1 1. 3.6 55€ · : 1.6 . 1 4 . P. 5 5 . 4 1.6 2.5 5.5 5 \$ E 2.7 7.5 4 . 3 . 1 6.4 5 . 1 6 . 8 4.6 . 7 17.5 6.9 55 W 2.7 1.3 - 1 4. 0 6.0 5 4 . i • 1 • ! • 1 10.2 ws w . 0 2.1 6.4 3.1 6.8 1.6 1.6 • 3 . 1 4 . 5 9.4 . 7 1 . 1 2. = 5.5 NN m . 7 5.4 12.0 VAHIABLE CALM 45.5 ///// TOTALS 3.5

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM POURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: #EMAJO OF MELONO: 19-87 MONTH: APR HOURS(LST1: 12,7-14)0 WIND SPEED IN KNOTS DIFFECTION | 1-3 4-6 7-10 11-16 17-21 22-27 25-33 34-43 41-47 48-55 GE 56 TCTAL MEAN (DEGREES) | IDEGREES) 1 N • 5 . 8 NN L • 2 1. 4 . 2 NŁ . 6 • ? 5.5 ENE . : 1.3 .6 7.4 7.5 • 2 Ł ٠.: 1.6 1.5 . 5 • 2 • 2 . 2 2 . 7 6.1 ESE 1.3 1.5 . 2 1.: 5.9 SΕ 7. ٠,٢ 4 . 1 2.4 6.0 4.7 4.2 1.3 • 5 11.4 A . 3 55 m 1.5 2.3 . 8 • 2 5.5 ٩.٦ . 3 • 2 1 - 1 2.6 W 5 W 1.6 4.9 • 9 • 5 9.2 6.2 1.7 • 3 d . A 3 . 7 . : 2.8 ۹. h .9 WNw . , 3.2 . 6 . 8 .2 2.4 7.3 . 3 NW 1.1 1.0 1.5 1.0 . ? 6.6 NNW 1.4 4.4 V/PIABLE 13.2 CALM 7.6 32.7 • ? TOTALS 2.9 6.3

ULGBAL CLIMATCLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED LSAFETAC FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC PERIOD OF RECORD: 78-87 STATICH NUMPER: 47106" STATION NAME: CAMP LAGUARDIA KOREA

									MONTH:	A PR	HOURS (L.S	T): 1537-	17~s
1	• • • • • • • •	• • • • • • •	•••••	• • • • • • • •		ND SPEED	IN KNOTS	•••••	• • • • • • • •	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
CIPECTION 1 (DEGREES) (3	4 -6	7-10	11-16			20-33		41-47	48-55	GE 56	TCTAL	ME A N WIND
1.	• • • • • • • • •	1.5	1.2	. 3	• • • • • •			•••••	•••••	• • • • • • •	*******	Z. <i>t</i>	7.6
NNE		• (3	. 3									• '	6.4
N.C.	• ?	?										• •	4.5
ine	٠,٠	• *	• 3									1. "	5.3
L į		• 0	. 7	• 4	• 2							2. ~	8.9
*51		:.^	• 5	• 2								1.7	7.3
- šu		• 3	• 2									• *	ۥ3
756	• •	1.5	. 7									2.4	5.9
s į	• 2	4 . ?	2.1	. 9	.2							7 . :	7.4
55#		1.2	?•6	1.2	• 2							6. 7	9.5
5.		۰ ٥	4.1	• 5	• 2							5. '	9.5
#S #	• 3	3 • 6	Ç•é	4.1	. 9	•:						10.5	9.7
-	• *	6.2	13.6	4.5	.9							25.4	5 . 4
4×4		3.4	3.3	1.7	.7							3.1	9 • 3
·- !	• 7	1 • 2	• • •		. 3							1	7.6
*.N. m.		1 • 4	. 9									2.1	7.9
VARIABLE !									• • • • • • • •				9.6
f						,,,,,,,,		,,,,,,,					
i							,,,,,,,,,,		,,,,,,,,	,,,,,,,,	,,,,,,,,,		,,,,,,
TOTALS	1.7	27 • •	41.5	14.1	3 - 4	•2						:40.1	7.9

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471362 STATION NAME: CAMP LAGUARDIA KOREA

PEP100 OF RECORD: 81-97 MONTH: APR HOURSILSTI: 1907-2270 WIND SPEED IN KNOTS

DIRECTION | :-? 4-6 7-10 11-16 17-21 22-27 2P-33 34-40 41-47 48-55 GE 56 TUTAL MEAN IDEGPEEST | w 1 N D 1.0 5.0 N 2.0 PNE 2. 1 4.7 1. NE 1. 3.3 ENE £ 1.0 1. 10.0 ESE 2.7 1.0 2. 1 6.7 S E 1.7 2.0 e . 3 5 S E 2.9 3.0 6 . A 2.7 55 . 2.0 1.2 4.7 5 . 6 Sia 3.7 4.9 1.0 9.0 6.2 1.7 WS. 6.9 11.8 1.0 1.0 21.4 F . 3 2.0 14.7 24.5 7.0 **UND** 5.9 4.9 6.6 fe m 1.0 1.7 3.5 1.0 4.5 VAR TAHLE CALM 9 . - ////// TOTALS 6 . 4

GLOBAL CLIMATOLOGY BRANCH PEPCENTAGE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLEU USAFETAC FROM FOURLY OBSERVATIONS

STATION NUMBER: 471°60 STATION NAME: CAMP LAGUARDIA KORFA PEPIOD OF PECORD: 7P-97

					۲۱ ت	ብ የይዩኒን	IN KNOTS				•••••		
IRECTION DEGREES)	1-3	4 -6	7-+0		17-21	22-27	29-33	34-40		48-55	GE 56	TCTAL 2	WEAN WING
N !	•••••	1.7	• 7		•••••	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •				••••••	3.7	5.8
NNE !	• 3	• 5	.4									1.	5.6
Nĉ !	. '	• 3	• 2										4.6
ENL		• •	. 3									:• -	5.4
E !	• 3	٠,	. 7	. 1	. 1							2 • 1	6.9
FSE	• 5	1 - 1	. 3	. 1	• ¢							1.	6.0
St	• ?	. 7	• 3									1. 7	5.3
SSE }	. 4	2.7	1.6	• 0								4.7	٤.1
s	• !	4.4	3 • 1	. 7	• ?							٠.`	7 . 3
55-	• ?	1.5	1.8	• 5	• 1							4.2	7.9
S =	• 2	• 7	1.9	• 3	• 1							₹₹	9.8
ws	• 3	1.5	4 • C	1.2	• 3	•0						7. "	٠1 و
- [٠٠	3 • 2	5.4	1.5	• 3							1	۴.6
WN- 1	• 3	2.5	2 • 2	. 7	• ë	•7	• 0					6.4	8.6
N=	• 3	1.5	•5	• 1	• 1							1. /	5.4
N/v w	• 7	1.6	. 7	•2	٠,							2 . 2	6.5
ARIABLE J	•	• • • • • • •				•••••	• • • • • • • •	• • • • • •	• • • • • • •	••••••	•••••	;	11.7
ALM !	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,	11/1/1/1	,,,,,,,,	1111111	,,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,	39.1	111111
OTALS	4.7	25 • 7	24.2	5.7	1.7	•1	٠.					:::	4.7

CLORAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SHELD FROM POURLY OPSERVATIONS

	• • • • • • • •	•••••	• • • • • • • •	• • • • • • • •		MO 50565	**************************************	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
DEPECTION	1-3	4 -6	7-10	11-16		22-27	29 - 33	34-43		48-55	GE 56	TCTAL	ME A N WIND
N [. 6	. 6	• • • • • • •	•••••		******	• • • • • • • •	• • • • • •		• • • • • • •	•••••	1. '	3.9
NNE !	• 2	.?	•2									•	4.7
NE !	• ?											• •	7.0
ENL		. ?										• •	4.5
£	.6	٠,٠										1.1	2 • 3
rse												• •	4.5
SE !	. 6	• 5	. 3									1. •	4.6
SSE		1.7	•6									1.	6.3
s	. 5	2.4	•6									٠.	5.7
55-	• 2	•3		• 2								• •	5.7
S is	• 3	• ?										• *	2.7
wsw i	. 3	• •	• 2									1.4	4.7
•	• 5	1 • 4	• 2									2.	4.8
Sefe a	. 6	. 3	.5									1.4	4.7
Na		• 7										• '	4.0
*Na	• *	• 9	• 3									1. '	4.7
VANIABLE	• • • • • • • •	•••••	•••••	••••••		•••••		• • • • • •	•••••	• • • • • • • •		•••••	• • • • • • •
CALM /	,,,,,,,,	,,,,,,,	1111111	,,,,,,,,	1111111	11111111	,,,,,,,,	,,,,,,	,,,,,,,	///////	,,,,,,,	ol.,	,,,,,,
101ALS	5.5	10.7	2.8	• 3								100.5	. 9

GLOBAL CLIMATOLOGY FRANCH USAFETAC PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY OBSERVATIONS AIR WEATHER SERVICE/MAC

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 79-P7 MONTH: MAY HOURSILST): 09UC-1.UC WIND SPEED IN KNOTS
DIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-46 41-47 48-55 GE 56 ME A N (DELREES) | #IND N] +3 1.2 .9 6 - 1 NNE . 7 . 7 1.: • 3 5.8 1.2 ΝŁ . 1 1. 7 ENE ٠, 1. " 4 . 3 FSE 1.7 . 3 2. 5.6 SE . 4 . 6 2.6 • 3 5.7 SSE 9.7 • 6 6.3 1.2 > . 7 6.7 5.2 . 3 14. . 6.1 1. 55. • 7 . 7 • 3 6.9 . 3 . 1 • 1 7.9 1.7 . 3 • 3 ₹ <u>.</u> e 7.3 • 3 1.7 .6 ?. -7.3 i N s 1.7 1.3 . 1 6.7 • 0 4.7 • ! 1.4 6.8 11.0 VERTABLE CALM 43.5 ////// 3.5

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 7 P - 8 7 DIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TCTAL MEAN 100-14-16 IDEGREES) | AIND 3.2 1.9 6.1 NNS 1.0 . 3 . 6 1.9 6.5 NE . 3 ٠ ۵ 6.6 ENE 1.0 . 3 1. 7 5.5 Ł • 2 1.5 .6 2.4 5.9 ESE 1.1 i - F 2.1 6.8 SE • 5 • 2 • 6 • ? 7.4 :SE • ? 3 . 2 1.6 • 5 5.6 6,5 5 1.0 £ . : 3.5 • 3 6,6 55 6 2 • 1 2 • 9 • 3 5.4 7.2 1 . . • 2 3.4 8 . J 1.0 • 2 11.1 9.2 3.0 6.1 2.1 • 2 12. t .4 -. 3 3 • 5 4.8 9. • 6 7.6 . 3 4.1 • 6 2.5 6.3 NN w 3.7 1.0 • 2 6.3 VARIABLE I CALM 18.6 ////// 32.9 F . 3 1.7 • 2 127.

PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

	••••••	•••••	• • • • • • •			•••••			MONTH:	MAY	+0URS(LS	T): 15u^-	1710
I DIRECTION I IDEGREFS) I	1-3	4 -6	7-10	11-16			ÎN KNOTS 29-33	34-40	41-47	48-55	GE 56	TCTAL	ME A N WIND
N .	• • • • • • • • •		1.2	• • • • • • • • •	• • • • • • •	•••••	• • • • • • • •	• • • • • • •	•••••	• • • • • • • •	••••••	3.4	6.5
NNE !		. 7	. 3									1.	5.3
NE	• 2	• 7										• •	4.3
ENE !		• *	• 5									• *	6.9
. !	• 2	1.3	1.3	• 2								* ·	6.9
FSE		• 2	• 3									• '	6.7
SE		. 7	• 2										6.5
SSE	• 3	1.5	• 2									2.1	4.8
2	. ?	3.9	1.7	• 3	• 2							5.4	6.9
55.		1.5	4.5	. 5	• 2							5. 7	E . 7
2 H		۰ ۶	4 • C	1.0								5.9	9.0
#S#		3 • 7	9.1	2 • 3								15.1	8.9
	• ?	7 • 7	12.4	4.4	. 7							45.0	8.9
W.~	• 7	4.^	4.5	1 • 3								10.7	8.7
le ar	• 3	1.7	1.3									2.	7 • 1
Falle I	•:	1.7	2.0	• 3								4.7	7.2
VANIABLE	•		1.5	• • • • • • • •	• • • • • •	•••••	• • • • • • • • •	• • • • • •	••••••	• • • • • • •	•••••	1.	8.8
CALF	,,,,,,,,,	,,,,,,,	,,,,,,,	,,,,,,,	,,,,,,,	///////	,,,,,,,,,	//////	///////	,,,,,,,	,,,,,,,	9.1	,,,,,,
TOTALS 1	1.4	34 + 2	45.5	12.4	1.0							jon.n	7.4

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

CTATION NUMBER - ETIONS STATION NAME - CAMP LAGILACOTA KODI

STATION NUMBER	R: 471969	S T A T 1 O	NAME:	CAMP LAG	BUARDIA	KORFA			PERIOD MONTH:	OF RECOR		-87 T): 19,^-;	2.00
		•••••	• • • • • • • •	•••••		un (DEEN	IN KNOTS	• • • • • •	•••••	• • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •
OTHECTION (DECHES)		4 -6	7~10	11-16			28-33		41-47	48-55	GE 56	1 (T & L	ME A N WIN C
**************************************	• • • • • • • • • • • •	1.5	1.0	•••••	• • • • • • •	•••••	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •		2	6.g
	i												• •
NNL	1	ì•"										1.	٥. ١
le ⊆	i 1	1.0	2.0									3.	7.3
E I+E	1												
L	1.7	1.0										2.	4.5
FSE	1.0											1.	2.0
SE	į	1.5										1.	4.0
55€	!	1.0										1	6 • C
S	:•^	5 • 9	4 • C									12.3	6.2
\$ \$ in		3 • 2	2.5	1.5								5.3	8 • 3
Sw		1.0	5.€									5.9	7.7
W 2 M	i	4.0	10.9	2.5								16.4	8.5
•	2.1	9.0	8.9	2.0								27.4	7 . 3
ie Ne la	i	5.9	5.9	1 • C								12.9	7 . 7
Ñi wi	;	1.7	1.0	1.0								3. ~	7.7
N/N/W	1.7	i.º?										2. ^	4 . č
VARIABLE	· • • • • • • • • • • • • • • • • • • •			• • • • • • • • •	••••••		• • • • • • • • •	• • • • • •		• • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
	i , , , , , , , , , , , , , , , , , , ,	1111111	(1//////	,,,,,,,,	(111111	11111111	,,,,,,,,,	1111111	11111111	////////	,,,,,,,,	я. Э	111111
TOTALS	 5,9			6.9								140.1	
111141	i	47 • 6	42,1	6.4								:5"•"	6.6
	• • • • • • • • •	** * ** * * *		• • • • • • • •			• • • • • • • • •					• • • • • • • • • •	

TOTAL NUMBER OF DESERVATIONS: 10:

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

ATION NUMPER	: 471762	101 TAT 2	NAME:			_			HONTH:		HOURSILS		
	• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •	u I	ND SPEED	IN KNOTS	• • • • • •	• • • • • • • •	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
DIPLOTION I	1+3	4 -6	7-17	11-16	17-21	22-27	29-33	34-40		48-55	GE 56	TCTAL 1	ME A N • I N Ū
N į	.,,	1.7	1.0	• • • • • • • •	• • • • • • •			• • • • • • •	• • • • • • • •		•••••	3.	6.0
WKE I	• 2	• 6	• 5									1.,	5.9
NE	• 1	• 6	• 2									• 3	5 • 3
ENE	• 9	• 6	• 2									• *	5.4
	. 7	1.2	•5	3.								₹•:	5 • 3
[SE]	• 5	٠٠	. 4									1.4	5.9
SE	• 3	1.1	. 3	• 1								1.5	5.8
SSE J	. 5	2.7	1.4	• 3								4	6.2
s	. 6	5.4	2.9	• 2	- 1							9.7	t • 3
55#	• ?	1.2	2.0	• 2	• ^							3.5	7.7
S w	• !		1.4	• 3	- 1							2 • 7	8.2
hS#	. 2	2.6	4.1	• 9	• ?	• *	1					9. '	9.2
• į	. 4	3 • 9	4.8	1.6	.?							10.4	8.3
unu 1	. 5	2 • 4	2.9	• 5	•0							6.7	7.5
N m	• 2	. 9	• 5	• າ								1.0	6.3
NN#	. 4	1.7	1.1	• 1	۰,							?• '	6.3
VARIABLE	•	. 1	.5		• • • • • •		•••••	• • • • • •	•••••		•••••	• • • • • • •	9.1
CALP	,,,,,,,,,	,,,,,,,	1111111	,,,,,,,,	,,,,,,	,,,,,,,	/////////	1111111	,,,,,,,,	,,,,,,,	,,,,,,,	37.7	/////
TOTALS	4.7	78.4	24.7	4.3	.5		,					100.5	4.4

PERCENTAGE FREGUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SHEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARGIA KOREA PEPIOD OF RECORD: 79-87
MONTH: JUN POURS(LSTI: 0637-3630

AINO SPEED IN KNOIS

DIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-45 41-47 48-55 GE 56 TCIAL MEAN
TOBUREESI | IDEL PEEST WIND 4.3 • : NNE . 6 3.8 NL ENE .: 3.0 . , £ 3.4 . 3 . 3 ESE . 2 4.8 . ? SE . 6 • 6 2. -5.9 1.9 SE • 3 .6 2. 5.8 5 2 . 4 1.3 5.6 55 % • 2 • 2 4.0 • 2 • 2 . 5 • 2 ٤.7 ۰, . 3 1. 4.5 • 6 4 . 3 . ? N a 3.3 NN . . 3 5.7 CAL 4 87.7 /////

PERCENTAGE FRECLENCY OF OCCUPRINCE OF SURFACE WIND DIRECTION VIRSUS WIND SFEED FROM HOURLY ORSERVATIONS

PERIOD OF RECORD: 78-A7
HONTH: JUN HOURS(LST): 1937-1475 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

RECTION	1-3	4 -6	7-10	11-16	17-21	22-27	28 ~ 33	-	41-47	46-55	GE 56	TCTAL %	ME A N a I N C
۸ !	• 6	1.6	•••••	• • • • • • • • •		•••••		• • • • • • •	• • • • • • • •	• • • • • • •		2.1	3 - 8
NNE	. 1	• 0	.:									1. *	4.9
NL		• 7	. 1									• 4	5.7
FNE !		1.1										1 • 1	4 . 3
	1 • ?	1.3	.6									2 • °	4.6
FSL	• •	2 • 3	1.0									3	5.8
sr	. 4	2.4	. 4									7.7	• 2
ssi	1.4	4.7	1.6	• 1								7	5.5
2	. 7	7.5	2.6									17.5	٠.٩
55#	• 1	1.1	.7	• 1								2.1	t • 3
S #			• 3	• 1								• u	10.0
45 W	• 1	1.7		• 1								1.7	5.6
• ;	• :	2.!	. 7										5.8
	• 1	1.4	• 9									2.4	6.3
N =		. 7	•:									. •	5.7
NN .	• •	2.1	• 3									2 • *	5.0
ARIAPLE [• • • • • •	•••••	• • • • • • • • •	•••••	• • • • • • • •		• • • • • • •	••••••	7.3
AL - ,	11111111	111111	,,,,,,,	,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,,	//////	,,,,,,,,	//////	,,,,,,,,	53.4	111111
Clars	5 . =	51.5	9.5	, £								146.5	2.6

PERCENTAGE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

		• • • • • • •	•••••	• • • • • • •					• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • • •	· · · · · · · · ·
I DIRECTION T COSUMEEST &	1-1	4 -6			17-21	22-27	TH KNOTS		41-47			T (T & L	ч€ <u>А 14</u> н I № ∪
in 1		2.7	.5		• • • • • • •			• • • • • • •	••••••	• • • • • • •		7.3	5.1
Miles	.:	. 6										• 1	4.2
NE !	• :	٠,										1.:	4 . 1
ENE		1.2	٠.									1. "	F +2
L !	٠ ٩	1.0	1.1									₹. 4	5.7
rst !	. 7	2.7	1.1									₹.	5.4
1 5	. 9		. 6.									· .	4
. 2F 1	. ?	4.0	• 5									6.6	5
2	1 • 1	1.2	2.9									: ^	¢, • 12
22.4	• *	1.7	. 5									* . 4	5.4
5. 1	• 2	1.2	1.5	. 1								3.	7.5
45 H	. 7	2 • g	3 - 1	1.4								*.5	7.8
. !	• r.	7.6	5.2	• ?								13.4	ι.7
idea [. 5	4.6	1.7									6.	€.3
is me	• -	• 8	. •									1.0	4.6
hite S	٠, د	?•°	•6									٠, ٠	5 - 1
VARIABLE I	• • • • • • • •				•••••	•••••			•••••	• • • • • • •	•••••	• • • • • •	10.7
CALM I	,,,,,,,,	,,,,,,,	(111111)	1111111	,,,,,,,	11111111	,,,,,,,,	,,,,,,	,,,,,,,,,,		,,,,,,,	74.5	111111
101ALS	7.3	42.5	.1.1	~. r								:	4.5

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 78-97 STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KORFA MONTH: JUN HOURS (LST): 150 1-1720 UIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 46-55 GE 56 TCTAL ME AN HINE COFGREES! 1 1 5.0 3.2 Pote É • : 5.2 . . l, į • 6 . 3 1. 4 • : 5.7 . 9 1.4 Ł : . 1 ESE . 5 6.1 1.1 1.7 ٠., . 7 . 5 2.1 SE ٠.: 5.9 551 2.5 • 6 . 2 • 2 4.9 2.1 7 . . . : t . . 5 3.~ ٠. . 2 6.3 • S » . 6 1.6 . 2 . . . 7.6 ٤. • 3 2.5 3.5 . 3 . 3 6.3 9.9 2.1 19.1 ٦.٢ • • 7.2 3.5 2.3 6. 7.3 6.7 . 3 • 5 1. . ٠,٥ 1.5 . F • 2 *.N. . . STAFFEE 13.1 ////// 6.0 7. -TOTALS

GLOSAL CLIMATCLOGY BRANCH LSAFETAC AIR SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471360 STATION NAME: CAMP LAGUAPDIA KORFA

STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KORFA

#IND SPEED IN KNOTS

DIFLOTION | 1-3 | 4-6 | 7-10 | 11-16 | 17-21 | 22-27 | 28-33 | 34-40 | 41-47 | 48-55 | GE 56 | T(TAL | MEAN | 1050-4565) | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1. IDFGGEEST 1 #1 N D 1 5.5 N 3 . 7 1.8 *. N. L N 6 Elek ٠, 4.0 3. * 7.0 4.3 Si . : 2.5 6.3 551 1.0 7. 7 3.5 ... 3. * c.5 3 . 7 55. 2. " 1.6 6.7 5 # 3.7 4 . t . 9 9.7 7.9 WS W 8.3 10.1 . 9 21.1 7.1 20.0 6.9 r • r _ . c . 9 4.8 . 7 ٠.٥ Pulte Se 1.0 5.5 • 9 :30. 43 . 1 22.1 5.5

DESCRIPTION OF SURFACE WIND DIRECTION VERSUS WIND SPEED CLAFFIELD FROM HOURLY OBSERVATIONS.

ITECTION (1- x	4-6	7-10		, I		IN KNOTS 29-33			46+55	GE 56	T(TAL	⊷E Δ N
DI 67EESI													110
N	. 4	1 • °	.4									2.1	4.7
585 I	• "	٠,	•0									• *	4.4
N±	.:	. 4	• 1									• •	4.9
FAL !	• 1	٠,٠	• 2									:•*	٠.2
, ,		1.7	. 7									2.1	5. 5
156	. 7	1.~	• 7									2.	5.7
1	. r.	1.7	.6									2.4	5.5
158 1	. p	3.1	. 5	• 1								5	5.5
1		5.7	2.1	• 0								٩. ١	5.9
·	. 4	4	.8	• 1	•:	•						Z• *	6.1
5.	.,	1.1	1.4	• ?	•								7.6
t												7.6	7.7
1	• *	5.0	3.6	• 9	_								-
•	. 4	5 + 2	4.2	• 2	• ′	•						: * . :	٠,٠
who I	• *	. • ?	1.4	•3								4	6.3
tra 1	. •	٠,	• 2									1 • 1	5.0
*.le = }	. •	1.5	• 4	• 5								7 . 1	٠ - 3
V-WIADEF		•••••			••••••			• • • • • •		•••••	• • • • • • •		• • • • • • • • • • • • • • • • • • • •
	11111111	,,,,,,,	,,,,,,,,	,,,,,,,	(11111)	11111111	,,,,,,,,	1111111	,,,,,,,,	,,,,,,,,	,,,,,,,	41,7	111111

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF FECORD: 78-87 MONTH: JUL HOURS(LST): 36...-0276 MEAN IDEGRETS! 1 MIND N 1 .5 .3 3.0 NNE • ? 3.5 . : 4.2 ENE . 2 6.5 . ? £ • 2 . 9 1. 3.4 ٢SŁ . : • 5 . . 4.6 ٠.٦ • 5 . 2 SE • 2 1.1 SSE 2 . 6 . 2 7. 6.2 S . 8 3 . ! 4.4 4.7 . 6 SSE . 8 ٠, ١ 5.1 5 6 . 3 • 8 ٠.5 1.0 5.5 KSK . 5 1.7 • 3 2.: 5.0 • 3 • 3 . 3 4.4 WN# 5.0 10.0 3.5 VARIABLE CALM 70. TOTALS 1 - 1

GLOBAL CLIMATOLOGY BRANCH
USAFETAL
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471763 STATION NAME: CAMP LAGUARDIA KOREA PEPIOD OF RECORD: MONTH: JUL HOURSILSTI: JOS -- 1.70 WIND SPEED IN KNOTS 11-16 17-21 22-27 24-33 34-40 41-47 48-55 GE 56 DIRECTION | TETAL "E A N 7-10 (DELKEES) 1 WINL N NNE . 6 . 1 6.7 NE 5.0 ENE . 4 . 1 • 1 6.6 Ł 5.3 .FSE . 4 3.0 . 4 3. : 5.3 5 5 • 3 1.3 • 6 2.3 5,5 6.7 55 c 1 . 2 2.6 9.4 5.7 s 7 • 8 3.3 12.4 55 W . 1 1.7 . 6 5 # • 1 . 7 . 4 1.7 • 1 • € • 3 3. £ . 2 5.4 . : . 3 NN. 1. ~ 4 . 4 CVFA 49.2 /////

2.9

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FRECLENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAGE.

TON NUMPER		-			-				HTWCH:	PEPIOD OF RECOPD: 7F-67 Month: Jul Hours(EST): 1757-1478					
ITECTION I	1-3	4 -6	7-40	11-16	17-21	ND SPEED 22-27	1N KNUTS 28-33	34-4 _E	41-47	4F =55	GE 56	TCTAL	ME A N WIND		
f			2.		• • • • • • •	•••••	• • • • • • • • •	• • • • • •		• • • • • • • •	• • • • • • •	2. '	5.2		
1.NL		• 7											4.0		
NE I		1.1	• 3									1.4	5.9		
FNE		1.7	. ?									1.	5.9		
L !	. 6	2 • 7	2.2									G .	6.3		
FSE		2.5	• 5	.?								***	6.1		
St	. ,	1.0	•6									1.	5.7		
SSE .	• 5	5 • 1	3.2	.6								9.9	6.8		
s I	2.1	ē • t	3.7			•						14.4	\$.e		
55	. 5	2.7	1.3	. 2	• 2							٠.	6.4		
S == 1	. 5	4 • 1	1.3									· ·	5.0		
#5# [. 6	2.7	2.6	• 3	• 2							h • 4	7.1		
	• :	4 • 6	2 • 2									7.	€ • 1		
WNn I		1.0	1.3									7.	6.5		
NW S	• •	1.7	• 3									:.	4.4		
NNW 1		1.7	• 6									1	6.3		
VARIABLE	• • • • • • • • • • • • • • • • • • • •	•••••		• • • • • • • •	• • • • • •	•••••	• • • • • • • • •	• • • • • •	•••••	• • • • • • • •	• • • • • • •	••••••	17.0		
CALM	111111111	///////	1111111	,,,,,,,,	//////	1111111	,,,,,,,,	,,,,,,	,,,,,,,,	///////	,,,,,,,	31.4	,,,,,,		
TOTALS 1	F . !	40.0	20.4	1.4	• 3							:. ···	4.2		

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAC FROM MOURLY ORSERVATIONS

PE-100 OF RECORD: 79-87 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

1					⊾ I	ND SPEED	IN KNOTS						
IDEPREEZY	1-3	4 -6	7-15	11-16			2P = 33		41-47	44-55	GE 56	TETAL	ME A N MIN O
N !	• • • • • • • • • • • • • • • • • • • •	2.4	.5	• • • • • • • •	• • • • • •	•••••	• • • • • • • • •	• • • • • •	• • • • • • • •		•••••	?, ?	5.7
NNE		. ,										• •	4.5
NE 1	• 2	. 7	• 5									1.4	6.4
ENE	• ?	• 3	.2									• *	4.6
E.	, ?	1.5	1.9	• 3								4 - 1	7.5
FSE	• 2	1.4	1.5									1.1	t . b
<i>ا</i> غ	• 2	٠ ٩	. 7									1. '	6.3
SL	• ?	4 • ?	1 • 4	• 2								4, • '	€.3
s)	. 3	t • 7	3 • 3	• 2								<u>, ^ .</u> .	6.2
55%		2.7	2.6									٠.`	€ • 9
S .	• 2	1.5	2 • 1	• 5								4 . 2	7.5
NSW	. 1	4 • 5	£ • £	1.3								11.	6 • G
	1.7	9.7	6.0	• 2	• 3							16.	6.9
ยทุ	. 5	1.0	1.9	• 3								4.1	£ ,6
N W		1.1										1."	5.7
NNW	• 3	1.7	• 3									1 • -	5 .5
VIRTABLE					• • • • • • •	•••••	• • • • • • • • •	• • • • • •			• • • • • • • •	· · · · · · · · · · · · · · · · · · ·	1 7
CALH I		,,,,,,,	11111111	11111111	1111111	///////		//////	,,,,,,,	,,,,,,,,	,,,,,,,	22.2	11111
TOTALS 1	4.1	41.1	29.4	2.9	• ?							195.1	4.3

GLOBAL CLIMATOLOGY BRANCHUSAFÉTAC

PERCENTAGE FREQLENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM FOURLY OPSERVATIONS

AIR MEATHER SERVICE/MAC

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA PEPIOD OF RECOPD: MONTH: JUL HOURS (EST): 1847-2476 MIND SPEED IN KNUTS 7-10 11-16 17-21 27-27 28-33 34-40 41-47 44-55 GE 56 TCTAL MEAN DIRECTION (DEUREES) aINU 1.1 7 . 2 5.5 2.: 1.1 NNE 3.7 3 . 3 NL 1.1 1.1 4.3 1.1 1.1 3.0 Ł (SE i . 1 2.2 5. 3 7.7 SŁ 958 2.0 2.2 4. 1 6.3 S 3 . 2 1.1 1.1 5.4 5.7 SSE 1 • 1 3 • 3 4.5 5 ... 1 • 1 5 . 4 3.3 9.0 ۾ ۽ 6 • r. W S H 2.2 1.1 1.1 5.6 13. 1 - 1 22. -6.6 45.4 1.1 3.7 1.1 1.1 6.3 NNW 2.2 2.3 5.0 VARIABLE CALM 130. 4.2

GLOBAL CLIMATOLOGY PRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND STEED USAFETAGE FROM HOURLY OBSERVATIONS

ATRIBLE SERVICE/MAC

••••••	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • •	• • • • • • • •	I	ND SPEET	IN KNOTS	• • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	••••••	• • • • • • • • •
IPECTION DEGREES)	1-1	4 -6	7-1-		17-21	22-27	24-33	34-4C			•	T (T A L	ME NV
N	. 4	1.5	.4	•9	• • • • • • •	** * * * * * * * *		• • • • • • •	• • • • • • • •	• • • • • • • •		2.1	5.1
NNE I	• 1	• 5	•0									• •	4.6
NE !	• 1	ء .	. 2									1 • 1	5.6
rhE	• 3	• ?	.3									• "	5.7
E	. 5	1.7	1+3	• 1								3.	6.2
FSE !	• ?	1.9	. 7	• 1								2	5.9
S	. 2	. 9	. 5									1.	5.7
₹SE	. 5	4 • 5	2.1	• 2								7 . 1	6.2
ا 2	1.1	6.5	2 • 7	• C								17.7	5 . 7
55	. 4	2 • 1	1.2	• 1	.0							3. 4	6 • 3
5 m	. 3	1.2	1.1	• 1								2.3	6.5
WS W	. 5	2.6	2.4	• 3	•0							5.:	7.2
. !	. 4	4.2	7.4	• 2	•1							7.	6.6
hNa I		1.2	• P	• 1								2.7	6.2
N	• ^	٠,	•2									2 • **	5.4
71N w	• 3	1.7	• 2									1	5 • 2
VARIABLE	• • • • • • • •		.1		• • • • • • •	•••••	•••••	• • • • • • •	•••••	• • • • • • •	• • • • • • •		9.7
CALM	,,,,,,,,,,	,,,,,,,	1111111	11111111	,,,,,,,	,,,,,,,,	111111111	111111	11111111	,,,,,,,	,,,,,,,	45.1	111111
TOTALS	٠. 4	31 • 5	46.5	1.3	• :							:::	3.4

PERCENTAGE FREQLENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPLED FROM HOURLY OBSERVATIONS

STATION NUMBER	R: 471060	STATION	NAME:	_		_			PERIOD HONTH:	OF RECOR		-67): jed:-	טנ גט
ADERMEE 21		4 -6	7-10	11-16	W1 17-21	22-27	IN KNOTS 28+33	34-4n		48-55	GE 56	TETAL	ME A N JIND
N		• ?	. 3		•••••			• • • • • • •	*******	• • • • • • •	• • • • • • •	• •	5 .8
TINE	.,	• *										• *	3.7
NE			• 2									• 5	٠.0
ENE	. 3	. 7										• 4	3.8
L		• ?	• 2									f • 1	3.9
FSE	. 7											• *	3.0
5 €	!	•-	• 3									• **	7.7
SSE	6	٠,٦	1.2									2 . :	6.2
\$.5	1.0	• 9		• :	,						3.4	6 • 1
5 S m	.5	. ?	•5									1.7	5 + 3
S w		• •	• !	• ?								• 6	7.7
W 5 W		. 7										• *	4 • 3
h	! !	• ~										• `	4.3
***		٠,	• 5										5.7
N W	.2	. 3	• ?									• 5	5 . R
PIN w		• 7										• •	4.0
VAN IAR LE	' • • • • • • • • • • • • • • • • • • •	•••••	•••••		•••••	•••••	• • • • • • •	• • • • • •	•••••	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
CALM	,,,,,,,,,	,,,,,,,	1111111	///////	,,,,,,,	1111111	,,,,,,,,	,,,,,,,	///////		1111111	86.2	111111
TOTALS	; 7.8 1	5 • 3	4.4	• 2								; 9 0. °	. A

GLOBAL CLIMATCLOGY BRANCHUSAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEFD FROM POURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471767 STATION NAME: CAMP LAGUAPULA KOREA PERIOD OF RECORD: 79-87 MONTH: AUG HOURS(LST): L@10-1.76 46-55 GE 56 TETAL DIRECTION ! HIND • 3 5.7 NNL . 4 . 7 . ? 1.7 4 . 3 5.3 ٠ ٦ is Ł . 1 • 1 . 5 ENE 1.5 . 8 5 . 3 5.1 Ł 1 • 1 2 • 3 • P • 1 F 5 E . 4 • 1 4 . 7 SL • 3 • 1 7.2 5 S L • ī £ .4 5 4 . 4 . 5 55. . 5 1.7 1.0 SW . 3 . 1 P.3 • (1.1 • 1 1. • 3 5.8 1.2 WNa • 1 - 1 6.3 1 - 1 5.3 r. N w VARIABLE CALM 6. - 111111 1.0 2.2 TOTALS

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLED USAFETAC FROM MOURLY OPSERVATIONS

ATR WEATHER SERVICE/MIC

STATION NUMBER: 471263 STATION NAME: CAMP LAGUARDIA KORTA

PERIOD OF RECORD: 79-87
MONTH: AUG HOURS(LST): 1237-1470

						_		erent i e		FOURSILS		u
1-3	4-6	7-10	11-16			1N KNOTS 28-33	34 - 40	41-47	49-55	GE 56	TUŢAL	MEAN WIND
• • • • • • • •												* * * * * * * * * * * * * * * * * * *
. 5	. · · ·	. 5	• 3	• 3							4.5	6.5
	1.5	• 5									2. `	5.7
	1.1	•5									1 • •	6 • 2
. 3	2.3	.5									! • 1	5 • 2 .
1 - 1	4 • 2	1.5									6.	5.5
	2 + 3	1.1	• 2								3 • €	6.3
	1 • *	•5			•?	• 2					2. 7	۰.6
• 7	2,0	2.2									4.	t • 3
1 • 2	6 • 7	2.2	• 2								9.1	5.5
• 3	2.2	1.2		• 2							3. :	6.8
• *	2.2	.6									3.:	5 • 2
• 2	2.6	1.9	• 5								e - 1	7.0
. 6	· · ·	1.2	• 3								ę, , ·	6 • 1
. 7	1.5	1.1									3. 1	6.3
• 2	. 6	• 5									1	5.9
• 5	1.7	• B									2.1	5.5
• • • • • • • • • •		• • • • • • • • •					• • • • • •					12.8
/////////	,,,,,,,	,,,,,,,,	1/////////	1111111	11111111	,,,,,,,,	(,,,,,,,,	////////	11111111	35 • 1	1/1/1/
r,	39	.7.0	1.4	• 5	٠,	• 2					1070	3.0
	.5 .3 1.1 .7 .2 .3 .7 .2 .6 .7	1.5	.5	2.9 .5 .3 1.5 .5 1.1 .5 .3 2.7 .5 1.1 4.2 1.5 2.3 1.1 .2 1.5 .5 .2 2.6 2.2 1.2 6.7 2.2 .2 .3 2.2 1.2 .4 2.2 .6 .5 2.6 1.9 .5 .6 2.5 1.2 .3 .7 1.9 1.1 .2 .6 .5 .5 1.7 .8	1-3 4-6 7-10 11-16 17-21 .5	1-3	1-3	25	1-3	#IND SPEED IN KNOTS 1-3		### PACE TO THE PACE OF THE PA

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY OPSERVATIONS

ITION NUMBER	: 4 71363	5 7 41 1 01	V NAME:	CAMP LAC	UARDIA P	ORFA			PERIOD (D: 7º HOURS(LS	-67 []: 15 -:	1776
	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •			IN KNU75		• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	,
DIPECTION IDEGREES)	1-3	4-6	7-17	11-16			29-33		4] -4 7	46-55	6F 56	TCTAL %	me an albet
<i>I</i> ₁ 1		3.°	1.3				• • • • • • • •	• • • • • • • •	•••••	• • • • • • • •	•••••	4.	6.5
TINE !	• 3	1.2	• 3									1.	5.3
NE	• *	1.7		• 2								1.	5.3
ENE	. 2	3.2	••									3.	5.1
L !	1.5	3.9	3.0									4.7	r, • 9
1 323	• 2	••¤	.8	. 2								٠.	6 • 3
\$ E .		1.^										1.	4 . 7
558	. 7	2 • r	. 3	• 2	• 2							٠,٠	4
2	1.7	4 . 7	1.8	. 2	• 3							• • •	6.3
55.		3.1	1.3									4, .	6.1
34	• ?	1.6	1.5	• 5								4.	7.5
75 W		2.7	4.5		.?							• •	7.6
- 1	. 7	4.7	4.2	• 2								٠.,	6.9
-NW		3.7	1.7									٠.	6.4
N		• °	1.0									2. *	6.5
No.	• ¢	1 • 6	1.2	• 2								4.	6.1
VARIABLE [••••••	•••••	• • • • • • •	• 2	• • • • • •	••••••	•••••	• • • • • • •	••••••		•••••	•••••••	14.2
CALP	,,,,,,,,,	,,,,,,,	,,,,,,,	,,,,,,,,	//////	(1/1/1/	,,,,,,,,	1111111	///////	,,,,,,,	,,,,,,,,	20.5	111111
TOTALS T	6.7	19.0	23.2	2.0	.7							ind.r	4.6

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOUNLY OBSERVATIONS

STATION NUMBER: 471763 STATION NAME: CAMP LAGUARDIA KORFA

PEPIGO OF FECORD: 79.81-66 PEPIOD OF RECORD: 79,81-66

MONTH: AUG HOURS(LST): 13-7-2133

WIND SPEED IN KNOTS

DIFECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TOTAL MEAN (DEGGEES) 1 2 diali N 4.4 1.1 5.5 5 . 2 3.7 NNE ٦,, 5.3 3, 1 ΝĹ 2.2 1.1 4.0 3. -FNE 1.1 1.1 1.1 6.3 Ł 1.1 1.1 5.6 4.8 FSE SE < 5 L 2.2 1.1 3.3 5 . 6 4 . 4 14. 5.5 55 . 1.1 1.1 1.1 1.1 4.4 6.9 3.7 1.1 4 . 4 5.3 4.4 1.1 : _ -* S * 5.4 7.7 5 ,4 . . 1.1 ٠. 4 . 4 ٠,6 N = 1 . 1 1.: 3.0 3.7 MNA 24. 111111 TOTALS 12.1 107. 1.9 46 . . 1.1 1.1

GLOTAL CLIMATOLOGY PRANCHUSAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WING SFEED FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: PLEIDU OF RECORD: 7°-97

MONTH: ALG HOURSILST): "LL

J JIND SPEED IN KNOTS

DIRELIION) :-3 4-6 7-1° 11-16 17-2, 27-27 2E-33 34-40 41-47 46-55 GE 56 I(TAL MEAN 10EGREES) | (DEGREES) | dina •2 •1 3.4 N 6.2 MNE . 2 $I \bullet r$ 5.0 NΕ . 2 1.: . 1 . 7 5.6 FNE 5.2 2.7 • 3 s, . ! 5.4 Ł 1.3 1.: 1.7 ٠.: FS€ • 2 ٠, ٠i 5.9 • 0 SE . 3 • າ . 1 ٠.4 . 1 1. ' < S E 2.0 1.3 . 2 . 5 . . . 0 ۵ 4 . 2 1.5 . 1 ٠1 5.7 554 . 4 1. -.0 ٠., 1.0 • 0 . ? S = 1.3 . 7 45. . 1 1.8 . 1 ٠.٥ ٠.، . : . 1 4 . 4 4 N . • C • : 1.6 6.2 1.4 **,** € ٠.4 4N # 1.2 5.9 CAL 16TALS 1.1 ٠ ٦ .1

TOTAL WEMBER OF OBSERVATIONS: 17.5

GERAL CLIMATOLOGY PRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEEL FROM HOURLY OBSERVATIONS

AIR MEATHER SERVICE/MAC

STATION NUMBER: 471660 STATION NAME: CAME LAGUARDIA KOREA PERIOD OF RECORD: 78-87 PERIOU DE RECORD: 78-87

MONTH: SEP HOURS (LST): G620-0000

| WIND SPEED IN KNOTS
| UIRECTION | 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 GE 56 TETAL MEAN (OFGREES) | IDEGREEST | 1,2 .2 #ING 5 **1**0 146 .: . 3 • ? 4.8 . '> ٠, to t • 7 • " 6.0 18. 4 . 9 151 • : ., 6.3 4.0 154 • 3 7.3 . 3 4.9 - -1. . 2 5.5 3.2 . . . ' . . . 4 - 3 *** ٠.٥ . ? 4.5

F7.7 /////

TOTAL NUMBER OF OBSERVATIONS: 1.6

CALH

101/125

ULTRAL CLIPATOLOUY RPANCH DEPUENTASE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEFU USAFETAC FROM HOURLY OBSERVATIONS 119 WEATHER SERVICE/MEC

	: 471"60								MONTE:			[1: 070 TH	1
TECTION 1 Chartest 1	:- *	4-6	7-13	11-16	17-21	ND SPEEN 22-27	26-33	34-46	41-47	46-55		ja1)†	Ψ£ & N # 1 N U
		••••••					• • • • • • •	· · · · · · · ·		•••••	• • • • • • •	*****	۴,
100	• *	2	. 5									1.1	٠.
N/	• :	• "	. 2									• •	4.
1 1	. ,			• ?								1 . 4	٠.
ı !	. 5	7.4		• 2									٠.
1.5		. • 1	• E									٠.	5.
i		1.7	. 3										٠.
1.1	• 5.	. 4	• •	• :								. • •	ŗ.
. !	• '	₹. ^	2.0	• 2								٠.	٠.
1.	. ,											١.	٠.
, • I		• ^	• 3										7.
!	. '	. :										:•	٠.
. !	. '	1.4	۰ ۴									ž. ·	
	• *	• *	• 5	• 3								1.	٠.
· -	• *	• 5	1.:	. :								٠.	٠.
	• .:	. :	1.4										٠.
yenlares 1	·			 ,,,,,,,,,	,,,,,,				······	······			
TOTALS T	٠.4	27.5	٠.(1.7	• 2							: .	

TOTAL NEMBER OF GOSFAVATIONS: 665

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLED USAFETAC FROM HOURLY OBSERVATIONS

STATION NUMBER: 471065 STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF RECORD: 78-87

								MONTH:	SEF	FOURSILS	T): 125°-	14 6
DIRECTION ODELNEEST		4 -6	7-10	11-16	#IND 5	PEED IN KNOT	\$ 34-40	41-47	48-55	GE 56	TCTAL	ME AN WIN U
N .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5.0	2.0	• 2	• • • • • • • • • •	••••		• • • • • • • • •	• • • • • • •	*******	7.	5.9
NNE I	• د	? • 2	. 8	• 2	• 2						4.7	t • :
Ni.		1.3									1.	4 . 9
FNL	٠ ٦	1.7	1 • 5	• 3							3. *	6.0
Ł	1• ~	4 . P	1 . 3	• 3							7	5.9
FSE		1 • 7	• 2								1.	٠.,
S.L. İ		1.7	• è									٤.
556	. 7	1.7	1.2								3.2	۲.
5	• ?	4.7	1.2	• 2							€. *	5.
55 m		1.5	•\$								2•	5.
5 6	• •	1 • %	• 5								2.	ь.
*>	• 5	2 • 5	1 • 3	• 7	• 2						4.	7.
• [• 2	4 • 7	1.7	• 3							6.1	6.
*N# [3 • 2	1 • 0	• 0							u . t	6.
6.	. •		• 5	• 2							1.4	6.
NN#	• •	2 • 3	1.5	• ?							4. *	6.
VANIAPLE	••••••	• • • • • •		• • • • • • • •	• • • • • • • • • •	•••••	• • • • • • •	• • • • • • •		•••••		• • • • • • • • • • • • • • • • • • • •
CALM	,,,,,,,,,	////////	(,,,,,,,,	,,,,,,,	,,,,,,,,,,	,,,,,,,,,,,,	1111111	,,,,,,,,	(//////	,,,,,,,,	35.	////
TOTALS	4.7	41.0	16.1	2.2	• 3						130.7	3.

GLOPAL CLIMATCLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PEPCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEEL FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 7 =- 87 # IND SPEED IN KNOTS

| 1-3 4-6 7-17 12-16 17-21 22-27 28-33 34-40 -1 47 48-55 GF 56 ICTAL MEAN DIRECTION I COEGREEST ! -180 N 1.1 5.6 NNE . 4 2.1 n É . 7 • 5 4.9 FNE . 4 . 5 ٠., €.1 t. 4.2 2.6 6.1 f S L 1. . 1.3 Sic . 2 1.: ٠.: . 2 • 7 SSE 1.6 • 2 . · 5.3 5 2 . ? 1.1 ٠. • ? 6.0 55. 2.6 2.5 ٠.١ €.7 3.3 b. ' ٥. . 7 6.5 . 2 7.1 . 2 ... 2.7 1.4 4. 6 . A 5.5 4.6 • 2 :1.1 €.7 ٠. ، * N % 5 . 1 3.5 6.6 N . 3 . 5 1 . R • 2 5.4 t . 7 N. N. 1.2 • 2 VARIABLE İ*arını un reminin minin minin minin minin minin minin minin mini* 24. 1/1/// CALM 1.4 4.9

517 TOTAL NUMBER OF DESERVATIONS:

GLOBAL CLIPATOLUGY BRANCH USAFETAC AIP WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY ORSERVATIONS

#IND SPEED IN KNOTS

DIRECTION 1 1-3 4-6 7-47 11-16 17-21 22-57 28-27 70-07 ME AN IDEGREEST | 4.5 5.2 2.0 2.0 TALL te E 5.3 1 - 1 1.1 ? • · r * 1. 1 2.2 1.1 3.2 Ł 1.1 1.1 ٨.5 151 1.1 :.: 6.1 ١٤ :SE 2.2 7. 6.3 1 - 1 1.1 5 1.1 4.3 3.3 A . 1 ° 5 ъ 4.3 1 - 1 6.3 ٠., 's w 2.2 1.1 6.3 1 • 1 #S# . . 3 . 3 ٠. -5.9 6.7 2.2 5.2 4.7 4 to 8 2.2 £ . . 6.8 ٠. -Α. 1 - 1 1.1 4.5 "N = 3. 2 1 - 1 VARIABLE CALM 37. /////

:.2.7

3.5

TOTAL NUMBER OF O SERVATIONS:

9.7

TOTALS

15

15.2

GLORAL CLIMATOLOGY RHANCH
LSAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIMECTION VERSUS WIND SFEED
FROM HOURLY DESERVATIONS

TION NUMBER	: 471360	STATICA							PERIOD Month:	SEP	HOURS (LS	•	
DIPECTION FDEGREEST	1-3	4 -i	7-10	11-16	w I	NO SPEED	IN MNOTS 29-33	S	41-47	45-55	GE 56	TCTAL	MEAN MIND
N I		3.2	1.0			•••••	• • • • • • •	• • • • • • •	•••••	• • • • • • •	•••••	4.5	5.9
NNE I	. 4	1.7	.4	• •	•0							2.5	5.3
NE !	. 1	۹.	• 2									1.	4.8
FNE	. 3		•5	• 2								2. 1	6.2
. !	. 6	2.7	1.0	• 1								4.7	5.6
'St	• 1	1.2	.4									1. '	5.5
SE	• 1	. 4	• 3									1	5.7
SSE	. 7	1.7	٠٤	• 1								2.3	5.7
5	. 4	2.6	1.1	• 1								4.:	5.9
154	. :	1 • 4	4									~.*	5.3
5	• •	1.7	1.0		٠,							2.1	5.0
h5 h	٠ ٦	1 • *	• 7	• ?	•-							2.	6,6
•	. 4	3 • 1	1.7	• 1								• • 1	6.5
kNm	• *	?	1 • 3	• 2								4.	6.3
Na }	. •	4	٩.	• 1								2.4	6.6
Nie	٠ ٦	1.7	1.1	. 1								?• °	6.2
VARIABLE	• • • • • • • • •	••••••		• • • • • • • •	• • • • • •	•••••	• • • • • • •	• • • • • • •	•••••	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • •	7.3
CALK !	,,,,,,,,	,,,,,,,	1111111	,,,,,,,,	1111111	///////	///////	1111111	,,,,,,,	,,,,,,,	,,,,,,,,	5 T • 1	,,,,,,
TOTALS	4, "	26.2	12.6	:.:	٠.								

TOTAL NUMBER OF OUSERVATIONS: 2545

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLED FROM HOURLY OBSERVATIONS

TION NUMBER:	471260	STATION	v NAME:						MONTH:	100		-87 []: _5_~(ე დ ეგ
			• • • • • • •	• • • • • • • • • •			IN KNOTS		• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	· · · · · · · ·
DIRECTION (:-3	4 -6	7-16	11-16			28-33		41-47	48-55	GE 56	1(1AL 2	WE A N WIND
N 1				• • • • • • • • • • •	•••••	•••••		• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	1.	5.9
" ;		• "	• • •									••	, . ,
NNE !		. 7										• '	6.0
1.5		• ?	•2									. ,	6.0
Į.													
FRE		•:										• -	4.0
L	• 2		. 2									. 7	5.5
ESE I			. 7										5.7
İ			••										
ا ا		• ?										• `	4.7
rse i		. 7	. 3	• 2								1.7	7.1
5 1												1.	5.9
i	•	• •	•									4.	2.7
< S }													
S													
¥5. !	_	_											
3	• `	•	• ?									• *	٠.6
- !	. ?		1.0									¿. ·	5.0
1.7×10]		, r	.2	. 2								1. ~	5.4
1													
N= [• '	• •	• • •									1 •	4.2
NA a	• 2	۰ ۵										1.7	5.0
· · · · · · · · · · · · ·													
VANIABLE	••••••												,
CALM 1/	11111111	,,,,,,,,			111111	,,,,,,,,,	,,,,,,,,,	: / / / / /	11111111	,,,,,,,,	,,,,,,,,	H7. *	,,,,,,,
į.						. , , , , , ,							
1CTAL C	2.*	t. • 7	3.5	• 3								.22.	. 7

TOTAL NUMBER OF OBSERVATIONS: 600

GLOBAL CLIMATOLOGY BRANCH USAFETAC PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY OBSERVATIONS AIR WEATHER SERVICE/MAC

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KORFA

KORFA PEPIOD OF HECORD: 75-97

MONTH: OCT HOURS(EST): 6537-1...6 WIND SPEED IN MOUTS 11-15 17-21 22-27 28-33 34-47 41-47 48-55 GE 56 TCTAL DIRECTION I 4-6 7-19 (DEGREES) 1 WIND N } 2.0 1.5 1.5 6.2 TINE . 6 . 1 E . 4 ΝE . 3 • 6 2.2 • ! 1.5 1.1 • 3 56 .6 5.6 2.4 1.5 6.3 2.9 1.2 5 6.3 1. -55. . 4 • 6 6.1 1.5 • د . 1 . . ٥.3 . 7 • 3 W5 % • 1 1.1 2.1 . 7 . 1 . 1 • 1 1. . 6.4 1.5 M N M 1.4 . 4 • 1 1.0 ۹.1 N . . 0 . 4 1.N h 1.4 VARIABLE 17.0 CALM 61. ////// . 3 1.7.0 2.4 1.1 • 1

TOTAL NUMBER OF OBSERVATIONS:

GLOBAL GETMATOLOGY BRANCH UCAFETAL PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM MOURLY OF SERVATIONS

7.1

ATR MEATHER SERVICE/MAC

PERIOD OF RECORD: 78-67
HONTH: OCT HOURS(LST): 125'-14-0 PERIOD OF RECORD: STATION NUMBER: 471065 STATION NAME: CAMP LAGUARDIA KOREA WIND SPEED IN KNOTS

DIRECTION | 1-7 4-6 7-10 11-16 17-21 20-27 20-33 34-40 41-47 46-55 GE 56 TCTAL HEAN (D) 60:[51] #1ND -,9 - (.5 - 1.4 - 7.4 - N 1 ۰۰۰، ۱.6 NNŁ ... r. . ? • 2 7 . 4 5.1 ie g . 1 e a .2 . 4 • 2 1.7 ENE • 3 4.9 • 5 • 5 5.2 t 3.0 ٠, 4.1 FSE ٠: ٠., 1.2 5.5 51 • • • F 1. -€.4 150 r • r 1.1 1.6 6.6 ۲ 7.1 1.7 ٠.6 55. ٠, 2.5 4 . ! 6.5

65 m	l	1 • *	2.€€	• 3		٠.	# .G
•	· ·	۹	2.9	• <u>5</u> .	•6	· • i	h • 3
the Document	į	2.5	2.2	• 5		r.,	1.1
N =		1.1	1.5	• 2		3.1	7.1
Peters		1.3	1.2	• 2		4.7	6.2
VARIABLE	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • •	1.1	• • • • • • • • • • • • • • • • • • • •		1.	17.3
CALM	11111111	,,,,,,,,,	,,,,,,,	,,,,,,,,		31.1	/////
TOTALS		17.6	25.7	2.5	•6		4.3
	· • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	,		

TOTAL NUMBER OF OFSERVATIONS: 451

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CLUBAL CLIMATOLOGY BRANCH USEFETAC AIR WEATHER SERVICE/MAC

PURCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

STATION NUMPER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOU OF PECORD: = INC (DEUMEES) | 1 N | ,' 3.6 1.2 1.7 1.: NA • 3 5.5 1.7 Αť • 3 . . 3 6.9 . 3 . ? L , 2 F . . 4.2 ١. . . 5.0 5 . 2 2.0 55 E . 3 4.7 6.6 ÷.· 5.1 6.4 h > = r. . 4 . 5 4.2 1.0 7 . 3 ь. Р . 3 14. 2 N % 5 . 1 4.9 • 8 11. 4 f+ % NN a VARIABLE CALP 22. 111111

TOTAL NEMPER OF QUSERVATIONS:

PERCENTAGE FREQUENCY OF OCCUPRENCE OF SUPFACE WIND DIRECTION VERSUS WIND SELFUTORS FROM HOURLY OBSERVATIONS ULCHAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA HORFA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF RECURU: 79.82-67

MONTE: OCT HOURS (LSTI: 18_0-2_0C)

WIND SPEED IN KNOIS

DIELCTION | 1-3 4-6 7-10 11-16 17-21 22-27 2P-33 34-40 41-47 4P-55 GE 56 TCTAL MEAN IDEGREES! 1 #IND .0 2.7 N 3.5 3. 1 1.9 MNE 1.0 2.5 • • N.E 1.0 ENE . 7 7.0 L ESE SŁ 2.7 " S & . 0 4 . . . 17.0 4 . . 4.6 1.5 5.4 4 . 7 45 m 5.4 6.7 4.1 11.4 . 4 5.4 1.6 ٠. . 6 4 2.7 14.7 4.5 N m 1.0 • 5 2. 6.3 1. is = 4.5 CALM 35.2 //////

TOTAL NUMBER OF OBSERVATIONS:

GLOBAL CLIMATOLOGY PRANCHUSAFETAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF SUPFACE WIND DIRFCTION VERSUS WIND SELFU

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471763 STATION NAME: CAMP LAGUARDIA HORFA PERIOD OF FECORD: 79-57 MONTH: OCT HOURS (LST): #L L UIRLOTION | 1-3 4-6 7-10 11-16 17-21 22-27 20-33 34-40 41-47 48-55 GE 6 TOTAL MEAN IDEUREES) | . WIND 1.1 4.4 5.8 NNE 1.7 . 2 1. 5 • 1 Nε • ? .2 5.7 F N E . 1 • 5 . 1 4.5 Ł 1 . 4 . 4 . i 5.3 5.5€ . 1 1. 5.0 ٦Ł . 7 . 4 • 1 6. 1 551 . 4 2.1 1.0 - 1 6.1 5... 5.9 15. . 1 6.3 ٠. 5.5 .5. . 4 1.0 1.4 . 3 4. 6.9 7.7 1.9 . . 7.1 wite a 2.4 2.2 . 4 7.0 t. . .. 1.4 •: 1.1 1.0 t . 6 * NW ٠, ٩ • 7 5,8 VARIABLE 11.5 . 1 1777 1771 50. 111111 TOTALS i . 6. . 6 • 7 3.1

TOTAL NUMBER OF OFSERVATIONS: 1672

GLOBAL CLIMATOLOGY PRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFEYAC FROM HOURLY ORSERVATIONS

AIR WEATHER SERVICE/MAC #IND SPEED IN KNOTS

#IND SPEED IN KNOTS

#IND SPEED IN KNOTS

#IND SPEED IN KNOTS 11-16 17-21 22-27 20-33 30-40 41-47 48-55 GE 56 TCTAL IDEGREES! | 9140 1 . .5 .7 .2 1.5 4,3 • 7 N. NNE ΝF FNE Ł . 1 5.3 FSE ٤.٥ . 2 6.3 1.2 . 8 5.6 5 . 3 . . . 7 1. 0.7 . ? 4.7 4.5 5 % • 2 W5 = . 7 2.0 1.0 5.8 - -٠., 3 . 3 5.3 ٠, NW 1.3 . 7 2.5 5 . 3 .. 7 MNE • 5 VEHIABLE 4.7 CALM 79.4 ///// TOTALS 4.7 1.3.5 . 3 1.1

TOTAL NEMBER OF OSERVATIONS:

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY ORSERVATIONS GLOCAL CLIMATCLOGY RRANCH USAFETAL AIR REATHER SERVICE/MAC

	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •		MU ŠPĖEJ	IN KNUTS		•••••	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
IFLUTION I DEGREESE I	1-3	4-6			17-21	22-27	26-33	34-4-			GE 56	TETAL 3	PEAN DHIE
N †		3.4	1.2		• • • • • • •	******			••••••		••••••	4.4	. 7
1 14 No. 6 1	• "	• •										1.	3.5
No.													
THE		• ?										• *	4.0
. !		1.2	•2									1.	4,4
135		i • 1	. 3									1	٠.2
St	٠,	• ¢	• é									24.3	€ , ė
550	• '	1.7	. 3	• 2									4
5	• 3	1.4	1.5	• 3									6.8
:5.		• 5	• 6									1.	(. 6
5 n j	•	• ;										•	4.0
-5-		• 1	•6	• :								1.1	٠.٥
		1 • °	1.5	• 6								4.	a • 1
	• '	÷ • 4	1.6									*• •	
N. a.	1.:	2.5	1.4									4.	3
* h	1.4	2.1	1.2									٠,٠	6.5
AHIAHLE I	••••••	•••••		• 2		•••••	• • • • • • • •	•••••	•••••		•••••		12.7
. 4 . 1	,,,,,,,,,	,,,,,,	1111111	1111111	,,,,,,	11111111	,,,,,,,,	1111111	!!!!!!!	,,,,,,,,	,,,,,,,,	5	111111

TOTAL NEMALE OF GASTRALLONS: 645

ULOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEEL USAFETAC FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

TATION NUMBER	9: 471767	STATION	NAME:	CAMP LAG	UARDIA	A 3 FON			PERIOD (-я6 13: 12ш7-	1 4 12
	· • • • • • • • • • • • • • • • • • • •	• • • • • • • •	•••••		I	ND SPEED	IN KNOTS		• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
OTELTION I		4 -6	7 10		17:21	22-27	20 - 33	34 40		48-55	<u> 65 - 56</u>	167A; 2	MIND MIND
N 1		·····································	.7	• • • • • • • •	• • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •			6, 2	5.5
NNE 1		1.5	• 2									1.9	4 . 5
1		4 • 5	• •									1.	4.7
NE I	. 3	• c.										• •	4 . 2
ENE [• 6										. :	5 • 2
£ ,	• 2	1.5	• 3									1 • 1	5.6
₹5E		1 • F	• 3									1.1	5.2
5+			•3									. ?	6.3
,2F		2 • 2	1.7									3.	5.7
5	,,	••1	1.4	• ?								~ • °	6.5
72.		1.5	1.0									2.1	b.ª
٥.	• 6	1.2	. 9									2.3	6.3
165 m	• 7	• 6	1.9	• 5								1.5	7.7
-	• *	2.4	4 . P	1.0								2.4	4 . 5
-N=	• '	2.°	4 • 1	• 5	. 7							9.1	P • 2
N m	• '	1.7	1.4	• 3								1.5	7 , 3
*:N====================================	. 7	3.4	1.7	• 3								٠,	1
v*FIA∂LF (• • • • • • • • • • • • • • • • • • • •	•••••	;	• • • • • • • • •	• • • • • • •	••••••	••••••	• • • • • • •		• • • • • •	•••••		17.2
CML . !	,,,,,,,,,,	1111111	//////	,,,,,,,	1111111	,,,,,,,	,,,,,,,,,	,,,,,,,	,,,,,,,,		,,,,,,,,	3 *	111111
101461 1	4 . 4	31.1	32,4	2.9	. 7								4.2

TOTAL NUMBER OF CHSERVATIONS: "85

UL 34 AL CLIMATCLUGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAL FROM HOURLY OFSERVATIONS

ATA WEATHER SERVICE/MAC

PERIOD OF RECORD: 77-86

MONTH: NOV POURS(EST): 15,7-1770 STATION NUMBER: 471762 STATION NAME: CAME LAGUARDIA KORFA

1					•1	ND SPEED	IN KNOTS			• • •			
DIRECTION 1 (CEDIES)	1-3	4 -e	7-10	11-16	17-21	2-27	25-33	34-40	41-47	48-55	er ee	TCTAL	HE AN HINC
's [. 4	. • ^	. 7		••••							7.4	5.3
NN. 1		• *	. 4									1. '	6.6
hε		• ~										• *	4.3
F No. E	• .	1 • *										1.	4 • 6
١.		1.7	. 4									1.	t .4
ا ا		. 4										• 4	٠.٥
5 £												• •	٠.0
'SE		ĉ • 4	. 7									,	6.0
5	. 4	2.2	1.1									3	5.8
55.	• 2	2.5	• 9									· •	5.7
ا •د		1.9	1.9	• 2								٠	7.4
Wie I	. "	4 • 1	3.2	. 4								٠.	7.1
- ;	• .	3.2	۶.9	1.3								13.7	A . 5
atem 1	• 6	3.4	5 • 6	. 7								12.4	7.5
le w	. 7	٠.٠	.6	. 4									6.4
NN a 1	. 4	4 • 1	2.1	• ?	• ?							h • 1	6.5
VARIABLE !	••••••	. ?			• • • • • • •			• • • • • • • •	• • • • • • •		• • • • • • •	1.	9.5
CVL "	///////////////////////////////////////	111111	1111111	11111111	1111111	///////	,,,,,,,,,	//////	,,,,,,,	,,,,,,,	,,,,,,,	37.	111111
TOTALS	3 • °	12.6	د 7 . 5	3.7	• 2							1.7.	4.7

TOTAL NUMBER OF UPSERVATIONS: 537

ULOBAL CLIMATOLOGY BRANCH USAFETAC

PEPCENTAGE FRECUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEFL FROM MOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC STATION NUMBER: 47106C STATION NAME: CAMP LAGUARDIA HORFA PERIOD OF RECORD: 77,79,81-36
MONTH: NOV HOURS (LST): 180 7-2 CT ⊌IND SFEŁD IN KNOTS 11-10 17-21 22-27 28-33 34-40 41-47 46-55 GE 56 TETAL MEAN (DEGREFS) 1 WIND N 1 2.3 2.3 2.3 5.2 MAL NL ENE ! SE 1 - 1 1.1 3.3 SSE 2 . 3 1.4 4.5 1 • 1 5. 3 . 4 2.3 3.6 55 k $3 \cdot 3$ · · · 4.5 1.1 4.0 1.1 5.7 ws. 1~. , 4 . (5.7 5.7 2. * 2.3 1.1 41.5 6.2 ė. : * N * 3.4 11. 6.1 N . 1.1 4 . 7 1.1 . . ? *N # 1.: 5.5 VARIABLE CALM 41.4 ///// TOTALS ₹4 . 5 6.0 1.1 1.0.0 2.3

TOTAL NUMBER OF O'SERVATIONS: 67

CLOBAL CLIMITATOR OF GRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEEL USAFETAC FROM HOURLY OBSERVATIONS

STATION NUMBE	P: 471760	S T A T I O A	NAME:	CAMP LAC	JARDIA	KOREA			PERIOD (OF RECOR	D: 77 HOURSILS	-86 1): ^L1	L
•••••	1	• • • • • • • •	•••••	•••••			IN KNUTS		• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	
DIRECTION (DEGREES)		4-6	70		17-21	22-27	28-35	34-40				TETAL	ME A N O MI W
N	1 .3		• 7		• • • • • •	• • • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •	4.1	5.4
ANL	.2	• 3	• 1									1 - 1	4.9
NE	į .t	• 2										• `	4 • 2
FNE	.:	• 6										• 4	4.9
Ĺ	1	• 9	• 2									1.7	£ . 4
rSE	t I	• 9	• 2									• 9	.6
5 L		• 6	• 3									1.1	· . 7
" \$E	1 .2	1.9	• 7	•£								2.9	۶. • ۹
2	. 4	2.7	1.6	• 1								4. *	6.5
55.	1	1.1	• 6									1.7	6.4
٥.	1 .2		• 6									1.	6.7
* 5 m	• 4 		4 • 3									* * *	7.5
•	1 .7	-	3.0									7 . 4	7.9
in to an	1 .6		2.9		• 2	•						7.	7.0
No an	. 7		1.0									7, 1	5.9
tite #	1 1 - 1	3 • :	1.3	• 1	•0	!						5 • 6	5.6
V*R IAPLF	· · · · · · · · · · · · · · · · · · ·		.2			******	• • • • • • • • •	• • • • • •	• • • • • • • •		• • • • • • • •		9.6
CALM	111111111	,,,,,,,,	1111111	,,,,,,,,	1111111	11111111	,,,,,,,,	,,,,,,,	////////	(11/1/17	,,,,,,,	52.	/////
TOTALS	1 4.9	24.4	i5.8	2.0	• 5	,						:67.7	3.0
	, •												

TOTAL NUMBER OF OPSERVATIONS: 2456

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED FROM HOURLY ORSERVATIONS

AIR BEATHER SERVICE/PAC

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA MOREA PERIOD OF RECORD: 77-86

MONTH: DEC HOURS(LST): 050-000

WIND SPEED IN MNOTS

DIRECTION 1 1-7 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 46-55 GE 56 TCTAL MEAN (DEGREES) 1 WIND 1 7.3 2.6 1.4 MNE • 5 ٠, 3.3 3.0 . . 2.3 ٠. FNE ٠, Ł •5 1. . 0 ٠,٠ ESE SL • 3 0.11 5 S L 1.7 . 7 1.1 . 7 . 7 . . . 55.4 . 3 4 . 1 . : . 2 4.2 1.0 1.5 ٠., ٠.a . į . u ANW • 5 4.9 N # 2 . 4 4.5 1. NNW 1.7 .4 CALM 1.3

TOTAL NUMBER OF OFSERVATIONS:

ULOBAL CLIMATOLOGY BRANCH USAFLTAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED FROM HOURLY OBSERVATIONS

• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	* * * * * * * *	•••••	• • • • • • • • •		ND SPEED			• • • • • • • •	• • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
DIRECTION IDEURIEST	-	4 -6			17-21	22-27	2R - 33	34-40				TCTAL	ME A N MI V D
N .	1.8	4 . 6	.7			••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • •	•••••	• • • • • • •	••••••	7,7	4 . 7
NNE	1.	1.0										2.7	3.5
te f	• 1											• :	2.5
FRE	• *	• €.										• *	3.5
i (• i	. 4										• *	3.8
1.78	• 7	• \$	•€									1 • •	5.5
\$1 1	• 1		• 4									• •	6.8
182	• 4	1 • 9	1.5	• 1								4. *	6.4
5 İ	• 7	1 • 3	2.4									٠.	7.1
55= 1	• 3	• 7	• 3									• *	5.7
5 m 1	• •	**	•6									1.	6.2
, 5 m	- 1	. 4	• 1									• 7	5 • 2
• !	• "	3.0	1.5	. 6								4.7	7.1
Wite man	. 4	1.7	2.2									3.	6.8
34.4	. 5	• •	. 4									1.4	4.9
N/4	1.7	3.4	1.0									€, • =	5.0
VARIABLE 1	• • • • • • • • • • • • • • • • • • • •	•••••	•••••	• • • • • • • • •	• • • • • •	•••••			• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	
C4F#]	,,,,,,,,,	,,,,,,,	,,,,,,	///////////////////////////////////////	,,,,,,	11111:11	11111111	,,,,,,	///////	,,,,,,,,	,,,,,,,,	50.	111111
101465 1	9.3	20.0	12.0	. 7								1	2.4

TOTAL NUMBER OF OFSERVATIONS: 567

ULOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCUPRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFLED USAFLITAC

FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA MOREA PERIOD OF FECORD: 77-86 MONTH: DEC HOURS(EST): 1727-14 D

1 PECTION 1	1-3	4 -6	7-17	11-16			1N KNOTS 28-33		41-47	45-55	6ξ 56	TETAL	MI A N
EGREEST 1			_			•					-	1	= I N D
N .	. 9	2.7	2 • 3			••••••	•••••				•••••	6.2	5.5
NAC 1	. 5	1.1	• 2									1	4.3
NE I		• *										. '	4.2
ENL	• ?											• :	2.0
ı j	• 2	. 3	• 3									• *	6.4
FSE	• ?	1.3	.5									1.5	5.6
36	• 5	1. 6		. 2								2.4	5 • 2
55E	. 6	3 • 5	2.6	• 2								•••	6.4
5	• ?	3.7	3.5	• ?								F.:	7.0
55 w	• 5	٠,	• 7	• 2	• 2							1.1	7.3
5.	• 2	1.7	1.0		• 2							2.6	7.5
45	• 4	1.5	1.1									7.7	5.9
- [٠ ٩	2.1	2.6	. €								6.7	7.:
wha !	• ?	2.7	2.9	• 5								7. ~	7.4
h .		١.٠	1.6									7.4	6.9
NN #	1 • 1	5.7	2.9	. 3								9.:	5.3
AR LABLE	• • • • • • • •	• • • • • •		• • • • • • •		•••••	• • • • • • • • •	• • • • • • •	• • • • • • •		••••••		12.7
ALM 1		111111	11111111	,,,,,,,	,,,,,,	,,,,,,,,	,,,,,,,,,	1111111	,,,,,,,	,,,,,,,	,,,,,,,	37	,,,,,,
OTALS	6	37.3	.2.5	7.:	.5							: " . "	4.1

TOTAL NUMBER OF OBSERVATIONS: 6.7

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED
FROM HOURLY OBSERVATIONS

STATION NUMPER: 471563 STATION NAME: CAMP LAGUARDIA KORFA

PERIOD OF PECORD: 77-86

MONTH: DEC HOURSILSTD: 15_7-1 00

IPECTION	1-3	4-6	7-10	11-16	17-21	22-27	IN KNOTS	34~4";	41-47	48-55	G€ 56	TETAL	ME A N
DFGREEST	• • • • • • • •												#1ND
N 1	. 4	3 . ?	1.2									5.0	5.3
NA E	• 2											• •	3.0
NE I													
ENE		•2										• `	4.5
. !	• ?	. 7	• 2									1.2	4.3
rse		. 7	• 3									1.	5.5
SE !		.5	• 2									. '	6.5
SSE	1 • 2	2.6	• 2									9.1	4.5
s	• 2	4 • 9	2.6									7.7	€ •C
55	• 2	• 3	1.2									1.,	7.3
5 4	• 3	2.1	•5	• 2								* • 1	6.1
WZW !	. r.	3 • 7	3.1	. 7	•:							£*	7.5
- !	• •	7.7	4.7	1.6								13.0	6.8
whw !	. 7	4 - 7	4.4	. 9								17.	7.0
Nw I		2.4	1 • C	• 2								۲. ۲	6.4
NNW 1	1.0	5 + 2	2 • 1		•3							M . :	6.3
ARIARLE 1	•			• • • • • •				•••••	• • • • • • •	• • • • • • • •	•••••		12.7
TALP !	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,	11111111	///////	1111111	11111111	(///////	1111111	,,,,,,,,	,,,,,,,	,,,,,,,,	_0.4	111111
TOTALS 1	6.4	35 . *	.2.1	3.0	. 4.							;ae.=	4.6

TOTAL NUMBER OF OPSERVATIONS: 574

GLOBAL CLIMATOLOGY BRANCH LSAFETAC ATP WEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND STEED FROM HOURLY OPSERVATIONS

	• • • • • • • • •	•••••					IN KNOTS		• • • • • • •	•••••	• • • • • • •	•••••	• • • • • • • •
DIPECTION DUFUREFS)	t - 3	4 - E			17-21	22-27	2° = 33	34-40				7(1AL 3	ME A N WING
N 1	• • • • • • • • •	2.4	• • • • • • •			•••••	• • • • • • • •	•••••	•••••	•••••	• • • • • • • •	2.4	5.0
TINE													
Nc													
FNE													
ŧ į		1.2										1.	5.0
FSE													
S E													
388		2 . 4										2 • 4	4.5
١ ،		2.4										2.4	5.0
?5m	1.2											1.	2.3
5.4		3.6										3 • 1	5.0
45	1.2	4,0	1.2									7.	4.7
. !	1.2	٤.4	6.7									15.	5.6
5N#	2.4	5 • 17	3.6									12. "	5.5
No.	3.5		1 • 2									6. 1	4 . 2
tite a		3 • 6										*• "	5.0
VARIABLE	• • • • • • • •		• • • • • • •	••••••			• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	••••••	
CALM	,,,,,,,,,	,,,,,,,	1111111	,,,,,,,	,,,,,,,	11111111	,,,,,,,,,	,,,,,,,	,,,,,,,,	,,,,,,,	,,,,,,,	42.	111111
TOTALS	9.1	36 • 1	12.0									100.0	3.0

TOTAL NUMBER OF OBSERVATIONS: 83

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAC FROM FOURLY ORSERVATIONS

AIR HEATHER SERVICE/MAC

	• • • • • • • •	• • • • • • •	• • • • • • • •			ND SPEED	IN KNOTS	• • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••
DEGREES) 1	1-3	4 -6	7-17	11-16	17-21	22-27			41-47	4E-55	GE 56	T (TAL	ME A N WIND
h [1,5	3 • 2	1.0		• • • • • • •	•••••	• • • • • • • •	• • • • • • •	•••••	••••••		5	4.9
NNE	. 6	• 7	• C									1.,	3.7
NL I	• 1	- 1										• `	3.0
FNE !	. 1	• ?										. 4	3 . 4
Ŀ	• 2	• 5	• •									• 4	5.2
ESE !	. 1	• 0	.5									1.	5 , 8
Sc	• 2	• 6	.2	٠,								1.7	٤.٦
SSE	• *	2.5	1.2	. 1								4.5	5.9
5	• 3	2 . 6	1.3	. 5								5 • 2	6.6
55	• !	, 4	.4	٠.	• 2							1. `	6.4
2 M	• 2	1.1	•5	• 0	• 0							1.5	4.5
WSW	. 4	1.5	1.1	• 2	• 5	.7						7. 7	6.9
. ;	• 9	3 . €	2.5	• 6								7	6.8
WNW !	. t	2.7	2.5	• 3								1	6.8
N=	. 4	1 . 0	٠.٤	٠.٥								3,	5.9
ATPA IN	1 • 7	3.4	1.5	• 1	•1							6.	5,6
VARIABLE	• • • • • • • •	• • • • • • •		• • • • • • •	1		• • • • • • • •			•••••	••••••		12.3
CALM	(11111111	,,,,,,,	,,,,,,,,	,,,,,,,	//////	11111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	///////	///////	///////	,,,,,,,	57. "	111111
TOTALS !	7.6	25 • 6	45.1	1.4	.2	•?						2. 2. ~	?.0

TOTAL NUMBER OF OBSERVATIONS: 2527

CLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SFEED USAFETAL FROM HOURLY OBSERVATIONS AIR WEATHER SERVICE/MAC

IPECTION 1	1-7	4 -6	7-10		₩ I	ND SPEED	IN KNOTS 28-33		41-47	46-55	GE 56	T(TAL	ME AN
N		2.6	8.	•1			• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	••••••		4.:	5.3
NNE j	• *	. 4	•2	٠.	.3							1.2	4.8
NE 1	• ?	. 4	. 1	. 5								• •	5.3
1 N.E. 1	• :	٠ί	•2	• n								1.	5 • 3
	. 4	1.4	. E	. u	.0							2.1	5.7
FSE	. 1	1.1	.4	.0	.8							1.	5.7
Si !	• 2	• •	. 3	• 0		•^	• ಚ					1	5.8
*\$f	. 4	2 • 4	1.1	• 1	•2	•1						4.	6.5
; ;	٠ ۴	3.0	2.0	• 2	•0							5.7	6 . ?
554	• 2	1.3	1.0	. 1	•0							2.1	6.7
5 11	• ?	• 9	• 9	• 3	• ^							2+2	7 . 3
256	. 1	1.0	2 • 3	. 5	• 1	٠٦						5.7	7 . 7
•	. 4	3 . €	2 . 3	. 7	• 1	٠,						٠. !	7.4
WAR	• 5.	2.6	2 • 3	. 4	• 1	• 7	• 6					5	7 • 1
Na j	٠,4	1.4	. e	• 1	• 0		• 0					2 • 4	6.3
****	. 6	2.2	1.1	• 1	• 2							4.	5.0
L SJEATHAN							• • • • • • • •	•••••	• • • • • • • •		••••••		10.0
CALM 1	11111111	////////	1111111	,,,,,,,,	//////	/////////	11111111	//////	11111111	,,,,,,,,	,,,,,,,	46. '	111111
TOTALS	5.4	27.7	17.6	2+5	. 4	٠,	• 0					100.0	3.5

TOTAL NUMBER OF OPSCRIATIONS: 11732

AIR WEATHER SERVICE/MAC

SUMBAL CLIMATREOGY BRANCH FERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SELECTIONS FROM HOURLY ORSERVATIONS

STATION NUMBER: 471762 STATION NAME: CAMP LAGUARDIA KOREA

PEP100 OF RECOPD: 77-97

MONTH: ALL FOLRS(LST): 1/L

			CEILING	S 240 TO	1400 FE	HIIW IS	V 15181LT	165 1/2	MILE OF	MORE			
						E WITH	AIZIPILLI						
DIPECTION (UFUPEES)	 :+₹	4 -6			wIN	D SPEED	IN KNOTS 29-33				6E 56	T(TAL	ME A N WIND
fu fu	7	1,1	•2	•••••		•••••	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	•••••	1.3	u .4
NNE	. 4	• €	•1	• 7								1.	4.2
WE		• "		٤.								• :	5.4
ENE		,-	٠.5									. :	4.5
Ŀ	.4	1.5	• ?	. 3								2.3	4.7
FSC	. 2	1 • F	• 3	• 0								2.1	^{c,} • 3
S F	,,		. 4	. 3								1.5	5 .4
452	. 7	2.4	7.0	. 1	• 5							4.	5.7
S	. 5	1.0	1.6	• 2	• ?							5.5	· .1
\$5 m	• 3	• •	• 6	٠.								1.	6.2
5 a	. :	• c	• r	• 0								1.7	6.5
W.S. w	. 3	1 • 1	• P	• 2		٠٦						2.1	7 • 1
•	.4	2.5	1 - 4	• :	. 1							4 • 1	b.9
WNW	• 3	:•:	• 5	• 1								٠.	5.9
F4 %		. 9	• 2	• 7								1 • 4	5 . 4
No. 14 m		• •	• 4	• 1								1.4	5 . 4
VAR 1APLE	l	••••••		• • • • • • • •		•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • •			•••••	••••••	6.9
								,,,,,,,	////////	(///////	////////		/////
101415	1 5,5 	2	P.S.			۰۰.۰۰۰			• • • • • • •			: "" " "	2.0

TOTAL NUMBER OF O SERVATIONS: 4437

 PPPPPPPP
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CEILING VERSUS VISIBILITY AND SKY COVER SUPMARIES

CEILING VERSUS VISIBILITY SUPMARY

THIS SUMMARY IS A BIRVARIATE FREQUENCY DISTRIBUTION BY CLASSES OF CEILING FROM "O" THROUGH EQUAL TO OR GREATER THAN 20,000 FEET AND AS A SEPARATE CLASS "NO CEILING", VERSUS VISIBILITY IN 16 CLASSES FROM ZERO THROUGH EQUAL TO OR GREATER THAN 10 MILES.

DATA DERIVED FROM HOURLY OBSERVATIONS.

FREQUENCY DISTRIBUTION PHESENTED BY THE STANDARU 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY LALL TEARS COMBINED).

NOTES:

BEGINNING IN 1968, METAR STATIONS REPORTED VISIBILITIES 13 6 MILES AND GREATER THAN 6 MILES. THEREFORE THE COLUMN FOR VISIBILITIES EQUAL 10 OR GREATER THAN 10 MILES APPEAR BLANK.

AS A RULE, AIRWAYS STATIONS NORMALLY REPORT VISIBILITIES TO 6 MILES AND 7 OR GREATER, HOWEVER SOME STATIONS REPORT HIGHER VALLES. THEREFORE, THE 10 MILE VISIBILITY COLUMN SOMETIMES CONTAIN SMALL PERCENTAGE VALUES. HOWEVER, THESE VALUES ARE OF LITTLE MEANING AND SHOULD BE DISREGARDED.

FOR METAR CIVILIAN STATIONS REPORTING "CAVUK". ALL CEILINGS ABOVE 5000 FEET WERE SUPPESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

SKY COVER SUMMARY

PRESENTS PERCENTAGES OF SKY COVER IN EITHER 10THS OF COVERAGE OR "AIRWAYS CLASSIFICATIONS".

GATA SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY CALL YEARS COMPIFEDI.

ALSO PRESENTED ARE MEAN SKY COVERS.

FOR AIRWAY STATIONS, THE CONVERSION FROM THE AIRWAYS DESIGNATIONS TO 10THS FOR PRESENTATION ARE:

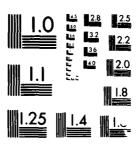
CLEAR	-	J/10
SCATTERED	-	3/10
BROKEN	-	9/10
OVERCAST	-	10/10
OBSCURED	_	16715

CLOBAL CLIMATOLOGY BRANCH PENCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VICIO-BLUTY USAFETAGE FROM FOURLY OBSERVATIONS ATRIBUTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VICIO-BLUTY USAFETAGE FROM FOURLY OBSERVATIONS

STATION NUMBER	: 471760 5	SMAN NOTTAT	CAMP	LACJAR	DIA KOR	r A				UF 46()	U#U: 73.	-87 (LS1): :	16 0-0-	·•
		• • • • • • • • • •												
CETLING	c.					GE 31 C	IN STATE	ווי הזנו פני הוו	6 E	G.	ű t.	G.F	r E	G.E.
IN GE FEET 10	GE 6	55 GE 4	G£,	2 1/2	GŁ	1 1/2		1	3/4	5/2	1/2	°/16	1/4	5
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				••••								
NO CEIL 1	42.1 4	9.4 54.7	67.0	65	63.2	63.7	64.1	66.2	66.2	56.2	66.7	+6.7	5 f • 9	67.0
GE 7 POURT	42.4 5	0.0 55.6	61.6	62.1	64.8	65.3	65.8	67.8	69.0	68.0	69.9	68.3	57.0	69.1
GE ASTA II		7.2 55.8	61.6	62.1	64.8	65.3	65.8	67.8	68.0	69.3	68.3	65.5	6 %. ე	64.1
UE 167031		0.4 55.8	61.0	62.1	64.8	65.3	65.8	67.8	68.7	68.0	68.8	60.8	o 7∙ 0	69.1
JE 14-601		7.2 55.6	61.6	66.1	64.8	65.3	65.8	67.8	69.0	68.0	68.9	56.8	ნ ?•C	69.1
UE 127601		7.6 56.3	62.1	62.5	65.3	65.8	66.2	68,3	6ª.5	68.5	69.3	44.3	67.5	69.6
UE 1. Tu⊝1	43.E 5	1.4 57.4	63.7	64.1	66.9	67.4	67.8	69.9	70.1	79.1	70.9	70.9	71.1	71.2
uL 9		1.9 57.0	61.8	64.5	67.5	68.0	69.5	79.6	7~.7	77.7	71.5	71.5	7:.7	71.9
U[8'UU (2.1 57.9	64.6	65.3	68.6	69.3	69.8	71.9	72.0	72.0	72.3	72.5	7.3 ⋅ €	73.2
ut 7"		2 • 4 58 • 2	65.4	66.1	69.5	7 % 3	75.7	72.8	77.0	73.0	73.9	73.8	74.0	74.1
CF 6°∪3	44.1 5	2.4 58.2	65.4	66.1	69.5	7 2 . 3	70.7	72.8	77.0	73.0	73.8	73.8	74.0	74.1
JE 9 10 31	44 . 1 5	2 • 4 53 • 2	65 .4	66.1	69.5	70.3	70.7	72.6	73.0	73.0	73.9	73.8	74.0	74.1
GE 45UCT		2.4 5 .2	65.4	66.2	69.6	70.4	70.9	73.0	7 ? • 2	73.2	74.0	74.3	74.1	74.3
6E 4 16 3 [2.6 58.4	65.6	66.4	69.8	73.6	71.1	73.2	7 * . 3	73.3	74 - 1	74.1	74.3	74.4
SE 35031		3.1 59.2	66.6	67.4	73.7	71.5	72.3	74.1	74.4	74.4	75.2	75.2	71.4	75.6
nE 3mull	48.4 5	7.9 65.3	74 • 8	76.4	81.4	83.3	84.2	88.4	89.4	87.4	91.5	91.3	9:•6	91.8
υΕ 25±01	49.2 5	9.5 66.7	76.7	7 b • 3	83.9	86.0	87.3	91.6	92.6	92.6	94.5	74.5	94.9	95.0
5E 216.4	49.5 5	9.3 67.4	77.7	79.6	85.5	87.8	89.2	93.7	94.9	95.Ü	96.9	00.9	÷ 1.3	97.4
SE 18601	49.5 5	9.3 67.4	77.7	75.7	85.7	87.9	89.4	93.9	95.0	95.2	97.1	97.1	97,4	97.6
6E 1540F	49.5 5	7.3 67.4	77.7	74.9	86 .2	98.7	93.2	94.7	96.0	96.1	₹8.2	96.2	50.6	98.7
10371 30	49.5 5	9.3 67.4	77.7	79.9	86 •2	88.9	9.7.4	94.9	96.1	96.3	98.4	93.4	5°.7	98.9
UE 174U1		9.3 67.4	77.7	75,9	86.2	38.9	90.5	95.0	96.6	96.8	93.9	¢ 3 . 9	97.2	99.4
UE 9501		9.3 57.4	77.7	79.9	86 •2	88.9	93.5	95 • C	96.6	76.6	98.9	38.8	33.2	95,4
(.E 9LC)	49.5 5	9.3 67.4	77.7	75.9	86.2	89.9	90.5	95.0	96.6	96.8	98.9	08.9	94.2	99.4
6E 7631		9.3 67.4	77.7	75.9	86 •2	€ 3.9	95.5	95 • 0	95.6	95.8	98.9	39.0	94.2	99.4
6E 64.1	49.5 5	7.3 67.4	77.7	79.9	86 .2	88.9	y0.5	95.5	96.6	96.8	99.2	29.3	, C, 4	c 9.5
45 101		9.3 67.4	77.7	79.9	86 .2	89.9	90.5	95.0	95.6	96.8	99.0	99.3	93.4	99.5
UE 400]		7.3 67.4	77.1	79.9	86 .2	88.9	90.5	95.0	96.6	96.8	99.0	03.0	4 2.4	99.5
ot soul		9 . 3 67 . 4	77.1	79.9	86 .2	88.9	90.5	95.0	96.6	96.8	99.7	99.5	, 1, 4	99.5
0E 7⊌7		9 - 3 - 57 - 4	77.7	79.9	86 -2	88.9	95.5	95.5	96.6	96.8	99.7	99.3	9 4.4	100.0
6E : L.1	49.5 5	9.3 57.4	77.7	79.9	86.2	88.5	93.5	95.0	96.6	96.8	99.0	99.3	A C * A	1.0.0
or il	19.5 5	9.3 67.4	77.7	75.9	86.2	٠3.9	97.5	95.6	96.6	95.8	99.3	94.9	93,4	106.3
		• • • • • • • • • • •	• • • • • •	•••••	• • • • • • •	• • • • • •		• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	

JOTAL NUMBER OF OBSERVATIONS: 622

AD-A198 782 2/3 UNCLASSIFIED



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963 A

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY USAFETAC FROM HOURLY OBSERVATIONS ALR HEATHER SERVICE/HAC

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF PECORD: 78-87
MONTH: JAN HOURS(LST): U7JC-1.cg
CEILING VISIBILITY IN STATUTE MILES
IN 1 CE GE GE GE GF CF

CEILING							V IS I		IN STATE	UTE MILI	ES						
IN	I CE	GΕ	Gε	GE	GE	GE	GE	GE	GΕ	GE	GE	GE	GE	GE	GE	٥E	
FEET	1 10	£	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4	3	
											• • • • • •				• • • • • •	· · · · · · · · ·	
NO CEIL	1	34.6	41.6	49 • 1	55.4	56.5	5 . 8	59.7	60.1	61.2	62.9	62.3	63.9	63.2	6 3.2	63.2	
GE 23000	3	34.4	42.7	50.9	58 . C	59.1	61.9	63.0	63.5	64.6	65 . A	66.0	66.9	66.9	66.9	66.9	
GE 18000	إذ	34 . 4	42.7	50.9	58 • €	59.1	62.3	63.2	63.6	64.7	65.9	66.2	66.9	67.1	67.1	67.1	
GE 16360	1	24 . 4	42.7	50 • 9	58.0	59.1	62.0	63.2	63.6	64.7	65.9	66.2	66.9	67.1	67.1	67.1	
6E 1408.	اد	74.4	42.7	50.9	58 . C	59.1	62.0	63.3	63.7	65.7	66.2	66.5	67.2	67.3	67.3	67.3	
GE 12~L3	31	74.4	43.3	51 + 2	58.4	59.6	62.4	6 3. 7	64.2	65.6	66.8	67.1	67.8	67.9	67.9	67.9	
_							-	-	-								
GE 18763	21	25 • C	44.5	52.7	59.9	61.0	64 .0	65.3	65.8	67.2	68.3	68.6	69.6	69.8	62.8	69.B	
6E 9045	11	75.4	44.9	53.1	63.4	61.6	64.7	66.0	66.5	67.9	69.1	69.4	70.4	70.5	7 ~ 5	70.5	
6E 8160	a i	?5 . 7	45.6	53 - 8	61.7	62.9	66.3	67.6	68.1	69.6	77.8	71.1	72.1	72.2	72.2	72.2	
GE 7500	a i	25 • 8	45.8	54 • 0	62.0	63.2	66 .8	69.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9	
ษีย 6ายว	21	25.8	45.8	54 • ù	62 · U	63.2	66 .8	68.1	68.5	70.2	71.4	71.7	72.9	72.9	72.9	72.9	
				=						=						•	
GE 5163	1	?5.8	45.8	54 . ú	62.0	63.2	66.8	68.1	68.5	70.2	71.4	71.7	72.8	72.9	72.9	72.9	
GE 4500	:1	75.8	45.8	54 . 3	62.0	63.2	66.8	68.1	68.5	70.2	71.4	71.7	72.8	72.9	7 2.9	72.9	
GE 4700	ı i	16.1	46.3	54 • 7	63.0	64.3	67.9	69.5	69.9	71.7	72.8	73.1	74.2	74.4	74.4	74.4	
GE 3500	1	37.1	47.6	56 • 3	64.6	65.9	69.5	71.1	71.5	73.2	74.7	75.0	76.4	76.7	7 5 . 7	76.7	
GE 30LJ	i i	4C.4	52.1	61.9	71.5	73.1	77.3	79.7	87.6	83.2	85.8	86.5	88 • 9	89.4	8 7.5	89.5	
	•										• • •		44.7				
6E 2550	1	40.7	52.7	62 - 4	73.1	75.1	79.9	82.7	83.7	86.5	80.5	90.2	92.7	93.1	9 1.2	93.2	
GE Zhod	ıİ	40.9	52.8	62.7	74.0	76 • C	81.2	84.3	85.5	88 • 6	92.2	93.2	95.8	96.3	95.4	96.4	
GE 1860	ıİ	40.9	52.8	62.7	74.0	76.0	81.2	84.3	85.5	P8 . 6	92.2	93.2	95.8	96.3	75.4	96.4	
SE 1520		40.9	52.9	62.9	74 . 2	76.3	81.6	84.7	85.9	89.4	93.2	94.2	96 • 3	97.3	97.4	97.4	
6E 1200		46.9	52.9	62.9	74 . 2	76.3	31.6	84.7	85.9	89.4	97.4	94.4	97.3	97.7	97.8	97.8	
	-				_									,.,	, .,		
GE 1700	:1	4C.9	52.9	62.4	74 . 2	76.3	81.6	84.7	85.9	89.4	97.4	94.4	97.6	98.3	91.3	98.3	
GE 9üü	. i	40.9	52.9	62 . 9	74.2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.7	98.1	9 4.4	98.4	
GE PUS		40.9	52.9	62.9	74 . 2	76.3	81.6	84.7	85.9	89.4	93.4	94.4	97.7	98.1	9 4 4	98.4	
6E 700		46.5	52.9	62.9	74 . 2	76.3	81.6	84.7	85.9	89.4	97.4	94.4	97.8	98.3	99.6	98.6	
5E 6		40.9	52.9	62 • 9	74 . 2	76.3	81.6	84.7	85.9	69.4	93.4	94.4	97.8	98.3	9 0 6	98.6	
	•	•	32.0														
GE EUS	.1	40.9	52.9	62.9	74 . 2	76.3	61.6	84.7	85.9	89.4	9 2 . 4	94.4	98.2	98.4	72.7	98.7	
GE 400		40.9	52.9	62 • 9	74 . 2	76.3	81.6	84.7	86.0	89.5	93.5	94.5	98.1	98.6	95.3	99.3	
GE BLJ		+C • 9	52.9	62 . 9	74 . 2	76.3	81.6	84.7	86.0	A9.5	93.5	94.5	98 • 1	98.6	99.3	99.6	
GE Pou	•	47.9	52.9	62.9	74.2	76.3	81.6	84.7	86.0	99.5	93.5	94.5	98.1	98.6	97.3	99.9	
6E 166		40.9	52.9	62.9	74	76.3	81.6	84.7	86.0	89.5	97.5	94.5	99.1	98.6	99.3	99.9	
	•	347							55.			, ,, ,					
i.Ε _	.1	40.9	52.9	62 . 9	74 . 2	76.3	81.6	84.7	86.C	89.5	97.5	94.5	98.1	98.6	99.1	100.0	
	•	,	25.00	OE + /			01.0		00.0	.,,,,,	7)	, , , ,	70 . 1				

TOTAL NUMBER OF GESERVATIONS: 695

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

CEILING IN CE GE GE GE GE GE GE GE
IN
FEET 10 6 5 4 3 2 1/2 2 1 1/2 1 1/4 1 3/4 5/8 1/2 5/16 1/4 0 NO CEIL 46.9 52.2 55.9 60.6 61.3 62.5 62.8 63.0 63.1 63.4 63.6 63.8 63.8 63.9 63.9 GE 20000 50.2 56.1 60.2 65.2 65.8 67.3 67.8 68.0 69.1 69.4 69.5 69.7 69.7 69.7 69.8 69.8 61.6 10.0 1 50.8 56.7 60.6 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 61.0 10.0 10.0 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 61.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0
NO CEIL I 46.9 52.2 55.9 60.6 61.3 62.5 62.8 63.0 63.1 63.4 63.6 63.8 63.8 63.9 63.9 62.0000] GE 20000] 50.2 56.1 60.2 65.2 65.8 67.3 67.8 68.0 69.1 68.4 69.6 68.8 68.9 68.9 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 61.000] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 61.000] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.1 40.01 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 69.1 100.01 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 69.1 20.01 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.8 70.0 70.2 70.2 70.3 70.3 60.8 60.8 60.8 60.9 69.1 69.4 69.5 69.8 70.0 70.2 70.2 70.3 70.3 60.8 60.8 60.8 60.9 69.1 69.4 69.5 69.8 70.0 70.2 70.2 70.3 70.3 60.8 60.8 60.8 60.8 60.8 60.8 60.8 60.8
GE 20000] 50.2 56.1 60.2 65.2 65.8 67.3 67.8 68.0 69.1 68.4 69.6 68.8 68.8 68.9 69.7 69.7 69.8 69.8 6E 1600] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 6E 1400] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 6E 1400] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 GE 1200] 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.9 70.0 70.2 70.2 70.3 70.3 6E 1000] 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.9 71.3 71.4 71.7 71.7 71.7 71.9 71.9 6E 90.0 52.2 58.4 63.0 68.1 68.8 70.3 70.9 71.3 71.4 71.7 71.9 72.2 72.2 72.3 72.3 6E 800] 53.6 59.8 64.7 70.2 70.8 72.3 73.0 73.3 73.4 73.9 73.9 74.2 74.2 74.4 74.4 6E 700] 53.9 50.2 65.1 70.5 71.1 72.7 73.3 73.5 73.8 74.1 74.2 74.5 74.5 74.5 74.7 74.7
GE 20000] 50.2 56.1 60.2 65.2 65.8 67.3 67.8 68.0 69.1 68.4 69.6 68.8 68.8 68.9 69.7 69.7 69.8 69.8 6E 1600] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 6E 1400] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 6E 1400] 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 GE 1200] 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.9 70.0 70.2 70.2 70.3 70.3 6E 1000] 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.9 71.3 71.4 71.7 71.7 71.7 71.9 71.9 6E 90.0 52.2 58.4 63.0 68.1 68.8 70.3 70.9 71.3 71.4 71.7 71.9 72.2 72.2 72.3 72.3 6E 800] 53.6 59.8 64.7 70.2 70.8 72.3 73.0 73.3 73.4 73.9 73.9 74.2 74.2 74.4 74.4 6E 700] 53.9 50.2 65.1 70.5 71.1 72.7 73.3 73.5 73.8 74.1 74.2 74.5 74.5 74.5 74.7 74.7
GE 1800U 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 61.0 10.0 1 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 61.0 10.0 1 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.8 70.0 70.2 70.2 70.3 70.3 61.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0
GE 1800U 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 61.0 10.0 1 50.8 56.7 60.8 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 61.0 10.0 1 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.8 70.0 70.2 70.2 70.3 70.3 61.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0
GE 16 10 1 50 8 56 7 60 8 65 9 66 6 68 1 68 8 68 9 69 1 69 4 69 5 69 7 69 7 69 8 69 8 69 8 69 1 12 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GE 14001 50.8 56.7 60.6 65.9 66.6 68.1 68.8 68.9 69.1 69.4 69.5 69.7 69.7 69.8 69.8 69.8 69.1 20001 51.1 57.0 61.3 66.4 67.0 68.6 69.2 69.4 69.5 69.8 70.0 70.2 70.2 70.2 70.3 70.3 GE 10001 52.0 58.3 62.7 67.8 66.4 70.0 70.6 70.8 70.9 71.3 71.4 71.7 71.7 71.7 71.9 71.9 68.8 90.01 52.2 58.4 63.0 68.1 68.8 70.3 70.9 71.3 71.4 71.7 71.9 72.2 72.2 72.3 72.3 68.00 GE 80001 53.6 59.8 64.7 70.2 70.8 72.3 73.0 73.3 73.4 73.8 73.9 74.2 74.2 74.4 74.4 74.4 70.7 70.1 70.1 70.1 70.1 70.1 70.1 70.1
GE 100GP
GE 100001 52+0 58+3 62+7 67+8 66+4 70+0 70+6 70+8 70+9 71+3 71+4 71+7 71+7 71+9 71+9 GE 9001 52+2 58+4 63+0 68+1 68+8 70+3 70+9 71+3 71+4 71+7 71+9 72+2 72+2 72+3 72+3 68+60+7 70+2 70+8 70+9 71+9 73+9 73+9 73+9 73+9 73+2 74+2 74+2 74+4 74+4 GE 7001 53+9 60+2 65+3 70+5 71+1 72+7 73+3 73+6 73+8 74+1 74+2 74+5 74+5 74+7 74+7
GE 9001 52.2 58.4 63.0 68.1 68.8 70.3 70.9 71.3 71.4 71.7 71.9 72.2 72.2 72.3 72.3 CE 8001 53.6 59.8 64.7 70.2 70.8 72.3 73.0 73.3 73.4 73.8 73.9 74.2 74.2 74.4 74.4 GE 7001 53.9 60.2 65.1 70.5 71.1 72.7 73.3 73.6 73.8 74.1 74.2 74.5 74.5 74.7 74.7
CE 80001 53.6 59.8 64.7 70.2 70.8 72.3 73.0 73.3 73.4 73.9 74.2 74.2 74.4 74.4 66 7001 53.9 60.2 65.3 70.5 71.1 72.7 73.3 73.6 73.8 74.1 74.2 74.5 74.5 74.7 74.7
GE 7031 53.9 60.2 65.3 70.5 71.1 72.7 73.3 73.6 73.8 74.1 74.2 74.5 74.5 74.7 74.7
GE 67631 53.9 67.2 65.3 70.5 71.1 72.7 73.3 73.6 73.8 74.1 74.2 74.5 74.5 74.7 74.7
GE 50001 -4-1 60-3 65-2 70-6 71-3 72-8 73-4 73-8 73-9 74-2 74-4 74-7 74-7 74-8 74-8
GE 5000 F4.1 60.3 65.2 70.6 71.3 72.8 73.4 73.8 73.9 74.2 74.4 74.7 74.7 14.8 74.8 GE 4500 F4.1 60.5 65.3 70.8 71.4 73.0 73.6 73.9 74.1 74.4 74.5 74.8 74.8 75.0 75.0
GE 43001 54.7 61.3 66.3 71.7 72.5 74.1 74.7 75.0 75.2 75.5 75.6 75.9 75.9 76.1 76.1
UE 3500] 56.1 63.1 68.1 73.6 74.5 76.3 76.9 77.2 77.3 77.7 77.8 78.1 78.1 79.3 78.3
GE 3.07
SE 25JUL 60.6 60.6 75.6 64.4 86.1 88.6 89.5 90.3 91.3 92.5 92.7 93.0 93.3 97.4 93.4
GE 2001 6C.9 68.9 76.4 95.3 87.3 97.2 9 _{1.4} 92.3 93.6 95.2 95.3 95.9 96.3 96.4 96.4
GE 18001 60-9 68-9 76-4 85-3 87-3 90-2 91-6 92-5 93-8 95-3 95-5 96-1 96-4 90-6 96-6 .
GE 15wil 60.9 64.9 76.4 65.3 87.7 98.5 92.0 93.1 94.4 96.1 96.3 96.9 97.2 97.3 97.3
GE 12001 - £1.1 69.2 76.7 E5.6 86.1 90.9 92.5 93.6 94.8 96.6 96.7 97.3 97.7 97.8 97.8
UE 13uC 51.1 69.2 76.7 85.6 88.1 97.9 92.7 93.8 95.2 96.9 97.2 98.3 98.6 92.9 98.9
6E 1360 51.1 69.2 76.7 85.6 88.1 99.9 92.7 93.8 95.2 96.9 97.2 98.3 98.6 92.9 96.9 9E 96.0 96.9 97.2 98.3 98.6 92.9 98.9
OE 8001 61-1 69-2 76-7 85-6 88-1 90-9 92-7 93-8 95-2 96-9 97-2 98-3 99-6 94-9 98-9
UE 70.1 61.1 69.2 76.7 65.6 88.1 90.9 92.7 93.6 95.2 97.0 97.3 98.4 90.0 99.1
GE 6001 61.1 69.2 76.7 85.6 88.1 90.9 92.7 93.8 95.3 97.2 97.5 98.9 99.2 97.5 98.5
UE 5001 61.1 69.2 76.7 85.6 88.1 90.9 92.7 93.8 95.3 97.2 97.5 98.9 99.2 97.7 99.7
CE 4L1 61.1 69.2 76.7 85.6 86.1 90.9 92.7 93.8 95.3 97.2 97.5 98.9 99.2 97.8 99.8
GE 3-3 61-1 69-2 76-7 85-6 88-1 90-9 92-7 93-8 95-3 97-2 97-5 98-9 99-2 99-8 99-8
GE 200] 61.1 69.2 76.7 85.6 88.1 97.9 92.7 93.8 95.3 97.2 97.5 98.9 99.4 107.0 100.0
UE 1U3 61-1 69-2 76-7 85-6 86-1 97-9 92-7 93-8 95-3 97-2 97-5 98-9 99-4 107-0 100-0
GE . F1.1 69.2 76.7 85.6 88.1 90.9 92.7 93.8 95.3 97.2 97.5 98.9 99.4 110.0 100.0
01 1 0/42 0/42 0010 0001 7/147 9/21 7/21 07/2 7/17 7/17 17/1

TOTAL NUMBER OF ORSERVATIONS: 640

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PENCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA MOREA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(EST): 1507-17.C

												HONTH	: JAN	HOURS	(LST):	1507-17	C
••	• • • • • •			• • • • • •	• • • • • •		••••••			• • • • • • •			• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • • • •
	IL I VG	cc								IN STATE					cr		, -
	IN I	GE 1~	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	G E 2	GE	GE 1 1/4	GE 1	GE 7/4	GE 5/8	GE 1/2	GE */16	GE :/4	GE G
		-					-		-		_						
•••		• • • • • •		••••	• • • • • • •			• • • • • • •			• • • • • • •	• • • • • • •					
NO	CEIL		57.6	61.6	64 • 2	66 • C	66.2	66 .2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	6 6 . <i>2</i>	66.2
GΕ	condat		60.8	64.7	67.5	69.5	69.8	70.0	70.0	70.G	70.0	70.0	70.0	70.0	73.0	7.5.0	70.0
GE	180001		€1.2	65.2	68 . J	70.0	70.3	77.4	7 ე. 4	73.4	70 • 4	7~.4	70.4	70.4	75.4	7 ~. 4	7 C • 4
	160001		61.9	65.8	68 • 6	77.6	76.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
	147361		62.4	66.3	69 • 1	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
ĿΕ	127631		62 .4	66.3	69 • 1	71 • 1	71.4	71 .6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71,6
GE	ignool		62.9	67.0	69 • 8	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	7 7.2	72.2
GE	95061		62.9	67.0	69.8	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GĒ	87631		64.5	68.6	71.9	74 +2	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
ĢΕ	70-01		64.5	63.6	71.9	74.2	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE	67001		64.5	6 8 .6	71.9	74.2	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GΕ	shupt		64.5	68.6	71.9	74.5	75.0	75 .2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
6E	45001		64.5	68.6	71.9	74.5	75.0	75 .2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GΕ	47001		64.9	69.1	72 • 4	75 .4	75.9	76 •0	76.0	76.C	76.0	76.C	76.0	76.0	76.3	76.C	76.G
υE	35071		65.2	69.8	73.4	76.5	77.2	77.8	78.0	78 • Q	78 • O	79.3	79.3	78.0	78.3	73.0	76.5
GE	3nu al		75.4	76 • J	81.3	86 • 5	87.5	88.5	89.0	89.0	89.2	89.3	89.7	89.7	99.7	89.7	89.7
GΕ	25001		71.3	77.2	82.9	88.7	99.7	91.0	91.5	91.5	91.6	91.8	92.1	92.3	92.4	9.7.4	92.4
GE	zraul		71.6	78.0	83.9	89.8	91.1	92.5	93.8	94.1	94.3	94.4	94.7	95.2	95.4	45.4	95.4
GΕ	13001		71.6	79.0	83.9	89.8	91.1	92.6	93.8	94.3	94.4	94.6	94.9	95.4	95.6	75.6	95.6
GΕ	15331		71.6	78.2	84 . 1	97.3	91.5	9 2 .4	94.6	95.1	95.6	95.7	96.1	96.6	96.7	96.9	96.9
LE	1260		71.9	78.3	84 • 2	97.6	35.1	93.8	94.9	95.4	95.9	96 • 4	96.7	97.2	97.4	y 7.5	97.5
úΕ	inuul		72 - 1	78.5	P4 .6	91.1	92.6	94.3	95.4	95.9	96.4	96.9	97.2	98.0	98.2	99.4	98.4
GE	9001		72.1	78.5	F4 • 6	91.1	92.6	94.3	95.4	95.9	96.4	96.9	97.2	98.7	98.2	9 5 4	98.4
GE	9601		12.1	79.5	84 .6	91.1	92.4	94.4	95.6	96.2	96.7	97.2	97.5	98.5	98.7	74.9	98.9
úΕ	731		72 . 1	79.5	84 . 6	91.1	92.6	94.4	95.6	96.2	96.7	97.4	98.0	99.0	79.2	99.3	99.3
CE	6531		72 • 1	79.5	84 . 6	91.1	92.8	94.4	95.6	96.2	96.7	97.4	98.5	99.0	99.2	43.3	99.3
υE	faal		72.1	79.5	64 • 6	51.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	97.3	50.8	99.8
65	4001		72.1	78.5	84.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	97.8	99.8
GE	3001		72.1	79.5	94.6	51.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	09.3	77.8	99.8
υĘ	2351		72.1	78.5	94.6	91.1	92.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	93.8	99.8
65	1001		72.1	78.5	94 . 6	91.1	94.8	94.4	95.6	96.2	96.9	97.5	98.2	99.2	99.3	50.8	100.0
						• • • •					,				,,,,		
GΕ	1		72.1	78.5	84 . 6	51.1	92.8	94.4	55.6	96.2	96.9	97.5	98.2	99.2	99.3	97.8	100.0
• • •		• • • • • •	• • • • •	• • • • • •	• • • • • •	• • • • • •			*****			• • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • •	••••••

TOTAL NUMBER OF 02SERVATIONS: 639

GLOBAL CLIMATOLOGY BRANCH USAFETAC

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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 83-87 MONTH: JAN HOURS(LST): 1807-2000 VISIBILITY IN STATUTE MILES CE IL ING GE GE GE 2 1 1/2 1 1/4 IN | GE FEET | 10 GE 4 GE GE GE 1 3/4 GE 5/8 3 2 1/2 1/2 5/16 1/4 a E 5 69.4 68.4 69.4 NO CEIL 1 67.4 68.4 68.4 68.4 68.4 68.4 68.4 °5.8 61.1 65.3 67.4 66.4 71.6 GE 200051 57.9 63.2 67.4 77.5 71.6 71.6 71.6 71.6 71.6 76.5 71 .6 71 .6 71.6 71.6 72.6 67.4 71.6 71.6 GE 18763| 57.9 63.2 71.6 71.6 71.6 71.6 71.6 71.6 71.6 71.6 57.9 70.5 76.5 71.6 71.6 68 . 4 98.9 71.6 GE 140001 64.2 58.9 64.2 68 • 4 71.6 71.6 72.6 72.6 72.6 72.6 72.6 72.6 74.7 74.7 76.8 6E 100001 66.7 74.5 76.5 73.7 73.7 74 .7 74 .7 74.7 74.7 74.7 74.7 74.7 74.7 74.7 60.0 73.7 74.7 65.3 67.4 67.4 74.7 74.7 74.7 74 • 7 76 • 8 74.7 74.7 74 . 7 73.7 50 · 0 76.8 76.8 shaci 72.6 75.8 76 .8 76.8 76.8 76.9 76.8 76.8 76.8 61.1 72.6 75.8 75.8 76 .8 76.8 76.8 76.8 76.8 76.8 76.8 76.8 77.9 61.1 77.9 72.6 76 .8 77.9 77.9 77.9 77.9 77.9 77.9 77.9 76.8 4507 61.1 67.4 72.6 74.7 76.8 87.2 76.8 8C.U, 77.9 81.1 77.9 91.1 77.9 77.9 Ŀ€ 77.9 77.9 77.9 77.9 77.9 77.9 81.1 83.2 90.5 81.1 81.1 81.1 61.1 35001 30001 +1.1 67.4 74.7 87.0 81.1 83.2 6 3 • 2 9 7 • 5 83.2 70.5 £2.1 85.3 90.5 90.5 96.5 96.5 76.9 92.6 92.6 SE 25001 13.2 81.1 81.1 81.1 88.4 89.5 85.5 92.6 92.6 92.6 92.6 71.6 A6.3 91.6 GE GE 2761 1860 1900 1900 63.2 63.2 72.6 72.6 72.6 87.4 87.4 93.7 93.7 93.7 93.7 94.7 91.7 93.7 94.7 93.7 93.7 93.7 93.7 93.7 92.6 93.7 93.7 43.2 95.8 92.1 89.5 91.6 94 .7 95.8 95.8 95.9 95.8 64.2 73.7 62.5 96.8 GE 15001 83.4 94.6 95.8 96.A 96.8 96.8 96.8 96.8 96.A 96.8 9451 244 7531 96.8 96.8 97.9 96.8 95.8 97.9 94.9 64.2 64.2 74.2 64.2 57.5 96.8 96.8 97.9 83.2 96.8 96.8 96.8 96.8 73.7 92.6 95.8 96.8 u E G E 97.9 73.7 83.4 90.5 92.6 95 .8 96.8 96.8 97.9 97.9 υE 63.2 93.2 97.5 92.6 95.8 97.9 98.9 98.9 GE 94.5 92.6 95.8 97.9 97.9 100.0 119.0 107.0 107.0 107.0 107.0 73.7 73.7 73.7 73.7 ⊍£ U€ 44.2 44.2 83.2 83.2 97.5 97.5 92.6 95 •8 95 •8 97.9 97.9 98.9 98.9 98.9 98.9 98.9 100.0 100.0 100.0 100.0 100.0 90.5 95 .8 97.9 97.9 98.9 98.9 103.0 100.0 103.0 120.3 95.8 97.9 21 98.9 109.0 100.0 100.0 100.0 GE 64.2 73.7 83.2 92.6 95.8 97.9 98.9

TOTAL NUMBER OF OUSERVATIONS:

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

						LAGUARI					PER100 MONTH	: JAN	POURS	(LST):	FLL	
ILING	• • • • • •	• • • • • •	• • • • • • •		• • • • • •		121 u	R11 ITV	IN STATE	ITE MIL	• • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
IN I	GE	GΕ	Gε	GE	GE	GE	GE	GE	GE	GE	GE	GF	GE	GΕ	GE	GE
	10	6	5	4		2 1/2		1 1/2		1	3/4	5/8	1/2	5/16	1/4	0
	• • • • •	• • • • •	• • • • • •	• • • • • • • •	• • • • •		• • • • • •	*****	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •	•••••
CEIL I		45.2	51.2	56 • 1	67.6	61.2	62.8	63.2	63.4	64 • 2	64.5	64.6	65.3	65.0	6 ° • 1	65.1
								66.6	66.9	67.7	68.1	68,2	68.6	68.7	6 9.7	68.8
200001 180601		46 • 9 47 • 2	53.4	58 • 7 58 • 9	63.6	64.3 64.6	66 • 1 66 • 4	67.0	67.2	68.1	69.5	68.6	69.7	69.3	67.1	69.1
16053		47.4	53.7 53.9	59.1	64.1	64.7	66.6	67.1	67.4	68.2	68.6	68.7	69.1	69.2	6 3 . 3	69.3
147001		47.5	54.7	59.2	64.2	64.9	66.7	67.3	67.6	68.4	68.8	69.0	69.4	69.4	69.5	69.5
120001		47.6	54.3	59.5	64.6	65.2	67.0	67.6	67.9	68.8	69.2	69.3	69.7	69.8	69.9	69.9
120001		47.0	34.3	37.3	C4 + 0	0512	6/ 00	0110	0117	00.40	6742	64.3	67.7	07.0	0,	0,.,
100001		46 . 4	55.4	60 • 7	65.9	66.5	68.4	69.D	69.3	70.2	70.6	79.7	71.2	71.3	7 t • 3	71.4
97431		48.6	55.6	61.0	66 . 1	66.8	68.9	69.4	69.7	73.6	71.0	71.1	71.7	71.7	71.8	71.8
الاعترة		49.4	56.6	62.2	67.8	68.5	70 .6	71.3	71.6	72.5	72.9	73.0	73.5	73.6	73.7	73.7
77001		49.6	56.8	62 • 4	68.1	68.8	71.0	71.7	72.0	73.0	77.4	73.5	74 • 1	74.1	14.2	74.2
6700]		49.6	56.8	62 • 4	68 • 2	68.9	71.1	71.7	72.0	73.0	73,4	73.5	74 • 1	74.1	74.2	74.3
shaol		49.6	56.8	62 • 4	69.3	69.0	71.2	71.9	72.2	73.1	73.5	73.7	74.2	74.3	74.3	74.4
450Cl		49.6	56.9	62.5	68.3	69.1	71.3	71.9	72.2	73.2	72.6	73.7	74.3	74.3	74.4	74.4
47661		49.9	57.3	63.1	69.1	70.3	72.2	72.9	73.2	74.2	74.6	74.7	75.3	75.3	75.4	75.4
35601		50.7	58.4	64 • 4	77.5	71.4	73.8	74.6	74.9	75.9	76.4	76.5	77.2	77.2	77.3	77.3
32001		54.6	63.4	73 • 6	78 • 9	8 C • 3	83.5	84.9	85.5	97.3	88.6	88.9	90.0	90.2	9 7• 3	90.4
25646		55.3	64.3	71.9	8C . 7	82.3	85.9	87.5	88.2	90.2	91.6	91.9	93.1	93.3	9 1.5	93.5
27401		55.5	64.7	72.6	81.7	82.5	87.4	89.3	90.3	92.5	94.1	94.5	95.9	96.1	96.3	96.3
180-1		55.5	64.7	72.6	81.7	83.5	87.4	89.4	90.4	92.6	94.2	94.6	96.0	96.2	96.4	96.4
15661		55 . 6	64.8	72.7	81.9	82.9	87.9	92.0	91.1	93.4	95.2	95.6	97.G	97.3	97.4	97.5
1243		55 • 7	64.9	72 • 8	82.1	84.1	88 •2	9:3•3	91.3	93.7	95.6	96.3	97.5	97.7	97.9	97.9
15531		55.7	64.9	72.9	82.2	84.3	88 • 3	93.5	91.5	93.9	95.9	96.4	98.1	98.3	90.6	98.6
9621		55.7	64.9	72.9	82.2	84.3	69.3	90.5	91.5	93.9	95.9	96.4	98 • 2	98.4	94.6	98.7
ลยาโ		55.7	64.9	72.9	82.2	84.3	88 -4	9-1-5	91.6	04.5	96.n	96.4	98.3	96.5	¥ 9 • 8	98.8
7001		55.7	64.9	72.9	82 . 2	84.3	88 .4	93.6	91.7	94.1	96.1	96.6	98.5	98.8	93.0	99.1
6331		55.7	64.9	72.9	€2 • 2	84.3	69.4	93.6	91.7	94.1	96.1	96.7	98.7	98.9	93.2	99.2
Scot		55.7	64.9	72.9	82.2	84.3	84.4	90.6	91.7	94.2	96.2	96.7	99.8	99.0	90.4	99.4
5 () 4 ∪ ∪		55.7	64.9	72.4	82.2	84.3	88.4	93.6	91.7	94.2	96.2	96.8	98.8	99.1	99.6	99.6
3001		55.7	64.9	72.9	62.2	94.3	88 .4	97.6	91.7	94.2	96.2	96.8	98.8	99.1	9 9 • 6	99.7
2021		55.7	64.9	72.9	82.2	84.3	88.4	93.6	91.7	94.2	96.2	96.8	98.5	99.1	9 3.6	99.9
1631		55.7	64.9	72.9	P2.2	84.3	88 .4	90.6	91.7	94.2	94.2	96.6	98.8	99.1	9 3.6	100.0
71		55.7	64.9	72.9	52.2	94.3	88.4	9 3 • 6	91.7	94.2	96.2	96.6	98.9	99.1	99.6	100.0

TOTAL NUMBER OF OESERVATIONS: 2601

GLOBAL CLIMATOLOGY RRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

			3		•	LAGUAR					MONTH		ORD: 78 Hours	(LST):	0601-06	ü o
ILING	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • •	• • • • • • •			IN STATE			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
IN I	GE	GE	GΕ	GE	GE	GE	GE	Gr	GE	GE	GE	GE	GΕ	GE	GE	GΕ
	12	6	5	4		2 1/2		1 1/2		1	3/4	5/8	1/2	5/16	1/4	0
	• • • • • •	• • • • •	• • • • • •		• • • • •	• • • • • • •		• • • • • • •			• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	
CEIL I		46.1	51.7	57.3	62.3	63.C	63.5	64.4	64.4	64.9	64.9	64.9	65.2	65.2	65.2	65.2
,		40.1	31.07	31 • 5	62.5	03.0	03.5	0 7 6 7	04.4	0447	U-4,	04.7	03.2	03.2	0 742	65.2
200001		48.1	54.3	60.4	66.8	67.5	68.0	69.0	69.0	69.7	69.9	69.9	70.2	73.2	7.7.2	70.2
LQ~81 3		48.1	54.6	6C • 8	67.1	67.8	68.3	69.3	69.3	70.0	75.5	70.2	70.5	7ე∙5	7 ^• 5	70.5
E 16003		48.1	54.6	6G.8	67.1	67.8	68.3	69.3	69.3	70.0	79.2	70.2	70.5	73.5	7 ~• 5	76.5
100041		48 • 1	54.6	60 • 6	67.1	67.8	68.3	69.3	69.3	73.0	77.2	70.2	70.5	70.5	7 0 • 5	73.5
127631		48.5	55 • •	61.1	67.5	68.2	68 • 7	69.7	69.7	70.4	70.5	79.5	70.9	73.9	7~.9	70.9
leaner e		49.1	55.7	62 • 5	68.7	69.3	69.9	70.9	70.9	71.6	71.7	71.7	72.1	72.1	72.1	72.1
9 วน ป		49.8	56.3	62 • 7	69.3	70.0	70.5	71.6	71.6	72.3	72.4	72.4	72.8	72.8	77.8	72.8
ardol		51.4	58.4	65 • 1	72.4	73.1	73.8	74.8	74.8	75.7	75.9	75.9	76.2	76.2	75.2	76.2
70031		51.4	58.7	65 . 4	72.9	73.5	74 -1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7
67031		21.4	58.7	65 .4	72.8	73.5	74 -1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7
57401		51.4	50.7	65 . 4	72 .8	73.5	74 -1	75.3	75.3	76.2	76.4	76.4	76.7	76.7	76.7	76.7
45651		51.9	59.2	65.9	73.3	74.0	74 .7	75.9	75.9	76.7	76.9	76.9	77.2	77.2	77.2	77.2
4rasl		52.4	59.9	66 • 6	74 . 3	75.0	75.7	76.9	76.9	77.7	77.9	77.9	78.3	78.3	79.3	78.3
35001		52.4	59.9	66.6	74 . 8	75.5	76 •2	77.4	77.4	78.4	70.6	78.6	78.9	78.9	7 4 9	76.9
30001		54 . 1	63.5	72.3	81.8	82.7	84.1	85.4	85.8	87.7	88.5	88.9	99.9	89.9	69.9	89.9
25071		54.1	63.2	72 . 4	82.5	82.9	85.3	86.6	87.9	89.2	97.1	93.4	91.8	91.8	9:.8	91.8
2000		54.1	63.2	72.4	82.4	83.7	86 .5	88.0	88.5	90.8	92.3	92.6	94.0	94.0	94.0	94.0
18.31		54.1	63.2	72 • 4	82.4	83.7	86 •5	88.0	88.5	97.8	92.3	92.6	94.3	04.0	34.0	94.0
15031		54.1	6 ? • 5	72.6	62.7		87.2	89.9	89.6	92.0	97.7	94.0	95.7	95.7	95.7	95.7
12661		54.1	63.5	72 . 8	82.7	84.1 84.1	87 • 2	88.9	89.6	92.0	94.0	94.3	96.1	96.1	96.1	96.1
1:001		74.1	0 3 • 3	12.0	82.1	84.1	81.2	00.7	84.6	92.0	94.	74.3	40 • 1	40.1	3.0.1	70.1
1050]		c4 - 1	63.5	72.8	82.7	84.1	87.2	88.9	89.7	92.3	94.5	94.9	96.7	96.9	96.9	96.9
900[54 - 1	63.5	72.8	£2.7	84.1	87.2	88.9	89.7	92.3	94.7	95.2	97.1	97.3	97.3	97.3
1008		4.1	63.5	72.8	83.5	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.8	97.9	97.9	97.9
7,51		54.1	63.5	72 . 6	83.0	84.4	67.5	89.2	90.2	92.8	95.4	95.9	97.9	97.9	97.9	97.9
6001		E4 • 1	63.5	72 . 8	83.0	84.4	87.5	89.2	90.2	92.8	9 . 4	95.9	97.8	97.9	97.9	97.9
5001		54.1	53.5	72.8	£3.3	84.4	87.5	89.2	90.2	92.8	95.4	95.9	97.6	97.9	97.9	96.3
أذذه		54.1	53.5	72 . 6	e3.J	84.4	87.5	89.2	90.2	92.6	9 . 4	95.9	97.8	97.9	97.9	98.6
?6u		54.1	63.5	72.8	83	84.4	87.5	87.2	93.2	92.8	9 . 4	95.9	97.8	97.9	97.9	99.1
2031		54.1	63.5	72.8	£3	P4.4	87.5	89.2	97.2	42.8	95.4	95.9	97.8	97.9	97.9	99.5
15.1		54 - 1	63.5	72.3	83.0	84.4	87.5	89.2	9 J • 2	92.8	95.4	95.9	97.8	97.9	97.9	99.5
اد		94.1	63.5	72.8	83.0	64.4	87.5	89.2	90.2	92.8	9 . 4	95.9	97.8	97.9	97.9	100.0

TOTAL NUMBER OF OPSERVATIONS: 564

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR &EATHER SERVICE/MAC

1

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

PER100 OF RECORD: 78-87 STATION NUMBER: 47126G STATION NAME: CAMP LAGUARDIA KOREA MONTH: FEP HOURS(LST): U907-1100 VISIBILITY IN STATUTE MILES CETLING GE GE 3 2 1/2 GE 4 GE GE GE 2 1 1/2 1 1/4 GE 5/8 IN | GE FEET | In GE 5 GE GE 5/16 5E 174 1/2 6 1 3/4 O 59.8 64.5 NO CEIL I 41.1 48.1 53.5 57.9 58.5 GE 200001 43.0 51.1 57.6 63.3 64.2 65.7 67.1 68 • D 68.4 68.4 68.7 65.7 b ₽ • 7 68.7 SE 187651 GE 167601 GE 147601 68.9 67.2 6°.2 6°.2 43.C 51.4 58 . 0 63.8 64.7 66.2 67.4 67.5 67.5 68.4 68.9 69.2 69.2 69.2 43.0 58 . ú 63.8 64.7 69.2 66.2 67.4 67.5 68.4 68.9 68.9 69.2 69.2 56 • O 68.9 69.2 £ 9.2 69.2 SE 12:L21 43.0 51.4 58 63.8 64.7 66.2 67.4 67.5 68 . 4 60.9 69.2 6E 100001 53.5 67.2 67.4 69.9 73.2 71.C 71.3 73.5 74.6 71.4 71.7 71.4 71.7 74.3 75.0 71.7 72.0 74.3 75.3 72.9 44.2 60.3 66.3 68.7. 70.1 71.7 71.9 44.4 70.4 72.5 73.5 97651 87661 75631 68.9 72.2 74.4 75.5 GE 53.7 60.5 66 . 5 72.0 72.2 72.3 GE 55.3 62.6 68.6 69.5 71 .C 74.0 75.7 74.4 75.5 75.3 46.3 56.1 63.5 69.5 7C.5 72.0 6E 61601 46.3 73.7 75.2 75.2 72.2 69.9 70.7 GE 63.8 71.0 72.6 74.0 74.1 75.2 75.6 75.9 40001 76.4 77.4 78.2 76.4 76.7 77.7 47.1 47.5 57.0 57.9 74.7 75.8 74.9 75.9 75.9 77.0 76.7 76.8 76.8 77.9 6E 64 . 4 71.7 73.4 65.4 71 . 7 72.8 74 .4 76 • 7 85 • 3 77.7 GE 35501 48.C 58.3 65.9 72.3 73.4 75.0 76.5 78.2 78.5 78.5 78.6 82.9 50.8 75.4 86.2 ьE 25001 25001 18001 97.7 UE 51.3 63.C 71.0 79 . 1 81.4 84.7 87.1 87.8 99.8 91.0 91.9 92.0 92.2 79 • 2 79 • 2 79 • 7 63.0 89 • 2 89 • 2 91.6 93.1 93.2 93.4 94.4 04.6 94.7 94.7 CE 51.3 51.3 71.0 71.0 81.7 85 .1 88.4 ÚΕ 88.4 81.7 85 .1 51.7 89.8 94.7 95.3 95.5 y 5.8 126.01 51.7 63.5 94.6 95.8 95.9 95.2 76.2 moct 51.7 63.5 63.5 63.5 63.5 71 • 4 71 • 4 71 • 4 79 • 8 79 • 8 79 • 8 82.4 89.5 94.9 96.7 9 7.0 GΕ 86.0 90.2 92.9 95.2 96.5 97.3 97.1 97.1 97.4 97.4 9531 Publ 7651 86.0 86.0 90.4 95.3 96.7 96.8 93.1 R2.4 89.6 GF 51.7 51.7 82.4 89.8 90.5 93.2 95.3 77.8 97.1 90.5 93.2 95.3 97.0 ĿΕ 71.4 92.4 89.8 95.6 -1.7 89.8 93.5 97.1 97.3 4 7.6 97.6 79.8 79.8 79.8 95.0 SECT 51.7 71.4 89.8 90.5 93.2 95.5 95.8 97.3 97.4 97.9 97.9 99.5 GE GE 4621 3031 51.7 51.7 63.5 71.4 71.4 P1.4 82.4 66 •3 6 •3 89.8 89.8 90.5 95.5 93.2 93.2 55.6 95.9 97.6 98.9 97.6 97.9 99.5 99.5 90.5 2031 51.7 63.5 71.4 79 .€ 82.4 46 . 7 89.8 93.2 95.6 95.9 97.6 97.9 94.5 99.5 93.2 95.6 95.9 97.6 97.9 40.5 99.8 1001 63.5 89.8 GΕ 51.7 71.4 77.€ 82.4 86 .5 9 2.5 ٥ŧ -1 51.7 63.5 71.4 79.6 82.4 86.0 89.8 90.5 93.2 95.6 95.9 97.6 97.9 100.0

TOTAL NUMBER OF OPSERVATIONS: 665

CLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

1

PERCENTAGE FREGUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PEPIOD OF RECORD: 78-87 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA MONTE: FEE HOURS (LST): 1200-1410 VISIBILITY IN STATUTE MILES GE GE GE GE 2 1 1/2 1 1/4 1 GE GE GE GE 6 IN ! 3 2 1/2 5/8 3/4 1/2 5/16 1/4 a NO CETL 1 55.8 67.1 62.3 63.7 64.2 64.5 64.7 64.7 64.7 64.7 64.7 64.7 64.7 64.7 GE Innout 73.9 71.2 71.2 71.5 71.5 71.2 71.5 71.5 69.5 70.9 69.7 75.2 70 .7 71.0 71.4 71.2 71.2 65.2 68. 71.2 71.2 0E 16500) 0E 16500] 0E 16500] 0E 12500] 65.5 70.0 71.3 71.2 71.5 71.5 71.5 71.5 71.5 71.5 59.6 68 . 3 70.5 ٠9.6 65.5 68 • 3 73.6 76.5 71.9 71.2 71.2 71.4 71.5 71.5 59.6 71.2 71.5 71.5 71.5 65.5 68 . 3 70.0 76.5 71.0 71.2 71.5 71.5 59.6 65.5 7_C.5 71.0 6E 137671 61.1 67.3 70 - 4 72.2 72.7 73.2 73.4 73.4 73.5 77.7 73.7 73.7 73.7 7 3.7 73.7 GE GE 9101 6103 7130 61.6 £3.3 67.8 70 • 9 73 • 5 73 • 2 75 • 9 73.7 76.4 74 •2 76 •9 74.4 74.4 74.5 77.2 74.7 74.7 77.4 74.7 77.4 74.7 77.4 74.7 77.4 74.7 64.6 64.8 71.4 78.1 78.1 79.7 79.1 78.9 79.4 79.2 GE 75 • 2 77.6 78.9 79 - 1 79.2 79.2 79.2 73.2 79.2 79.2 6:001 79.7 75 . 2 79.6 5000) 4500) 4500) υF 64.8 71.4 75 . 2 77.6 76.1 64.6 56.0 77 • 6 78 • 7 79 •1 8C •2 79.2 83.4 79.4 79.6 80.7 79.7 87.9 79.7 83.9 79.7 79.7 77.7 79.7 űE 71.4 72.5 75 • 2 78.1 ٥E 76.4 79.2 35031 76 . 7 83.9 81.2 79.6 63.7 66.3 73.2 LF 81.2 85.0 P9 . 1 90.1 91.3 92.7 92.8 93.3 93.6 93.6 93.6 25001 25001 9 5 • 1 9 ° • 0 9 ° • 0 CF ~4.2 82.2 86 . 8 97.5 91.5 93.0 94.3 94.5 95.3 95.6 95.8 96.1 96.1 GE 96.0 97.0 98.0 98.0 74 . 2 82.2 86.9 86.9 87.3 96.1 98.5 91.3 92.3 94.3 190-1 97.7 98.7 74.2 74.4 82.2 97.5 LE 91.3 92.3 94.3 96.0 96.1 97.C 98.0 98.0 97.5 93.5 98.2 98.5 96.5 92.6 94 .6 96.5 98.5 15001 91.6 96.6 98.0 ųΕ 10001 74.4 95 .C 96.8 97.C 97.8 99.3 99.5 99.7 99.4 4 7. C 99.0 92.0 93.C 99.J 99.0 GE GE 903| 804| 92.0 92.0 93.C 95 °C 96.8 97.C 97.0 98.3 99.1 99.5 74.4 82.6 87.6 97.8 98.5 90.0 74.4 82.6 87.6 98.3 98.5 94.3 9 0 C 99.5 97 • B 70-1 74.4 74.4 82.6 82.6 92 • 0 92 • 0 93.0 95.0 95.1 97.3 97.5 96.2 98.7 98.8 98.8 99.3 99.5 99.5 87 • 6 96.8 49.3 99.3 99.5 5001 4071 3071 82.6 97.0 92.0 92.0 94.8 99.0 99.5 09.5 Œ 87.6 95.2 97.3 98.3 74.4 82.6 95 •1 95 •1 97.0 97.0 97.5 97.5 98.8 98.8 170.3 10 7.0 10 7.0 87.6 98.3 99.2 99.8 100.0 úΕ 87.6 99.2 99.8 100.0 93.1 78.3 82.6 87 . 6 92.3 93.1 100.0 100 (,F 82.6 A7.6 92.3 93.1 95.1 97.5 98.3 99.2 170.3 137.0 100.0 1.1 92.0 99.8 100.0 1,00 100.0 6.6 74.4 8.2 at. 87.5 93.1 95 .: 97.0 97.5 GR. T 99.8 99.2

TOTAL NUMBER OF OUSERVATIONS: 597

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY $0_{B}S_{E}RVationS$

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 78-87 MONTH: FEB HOURS(LST): 15 19-1700 ILING VISIPILITY IN STATUTE MILES GĘ GE GE IN | GE FEET | 10 GE GE 6 S 1/2 r/16 1/4 0 ******************************* NO CETL I 59.1 60.7 62.2 70.2 73.7 76.9 7n.2 7n.7 7n.9 70.7 70.7 70.9 DE 200001 65.₽ 67.6 69.3 69.6 69.8 69.8 73.2 70.2 70.2 73.2 70.7 70.9 71.1 6E 18706| 6E 16706 69.1 69.8 77.4 70.6 76.4 70.4 70.6 73.7 76.7 70.9 70.7 73.9 73.7 73.9 75.7 76.9 65.6 15.7 15.9 68.5 70.0 70.6 GE 147631 70.2 7C.7 73.7 70.7 71.1 71.1 71.1 71.1 71.5 71.5 71.5 71.5 72.6 73.1 73.1 73.7 GE 100001 70.9 73.1 73.5 73.5 74.1 73.5 73.5 74.1 73.5 74.1 73.5 74.1 73.5 7 7.5 73.5 97001 87001 77001 71.1 73.1 74.8 75.2 67.2 73.7 73.7 74.1 74.1 74.1 74.1 74.1 75.9 78.1 78.9 76.3 79.5 75.4 77.0 76.3 78.5 76.3 76.5 68.9 76.3 78.5 76.3 78.5 76.3 78.5 75.9 75.9 76.3 76.3 76.3 70.6 70.7 78.5 79.3 7 4.5 18.5 c.E 78.9 79.3 79.3 79.3 79.3 58031 45031 47001 úΕ 77.4 78.9 7C.7 75.2 78.9 78.9 79.3 79.4 79.3 79.4 79.3 79.4 79.3 79.4 79.3 7 ° • 3 7 ° • 4 79.3 79.4 79.3 79.3 ЬE 10.9 71.9 75.4 76.3 77.6 79.1 79.1 79.1 79.4 79.4 79.4 GE GE 78.5 80.0 80.9 86.0 86.9 80.0 80.9 8C.4 81.3 83,4 90 • 4 87.4 80.4 83.4 0 7.4 8 L.4 3503 81.3 81.3 81.3 P1.3 9 1 . 3 61.3 30001 72.4 88.7 91.5 93.1 GΕ 250 1 97.7 33.7 93.0 94.8 95.2 95.4 96.5 96.9 96.9 96.9 96.9 96.9 GE 90.2 55.4 2 7031 93.7 93.3 95.7 96 .1 96 .5 97.6 98.0 98.3 98 • 1 98 • 5 98.3 98.7 98.3 98.3 95.7 08.3 90.5 98.3 97.2 18.31 93.7 93.3 95.6 96.1 98.7 9 54 7 15001 95.6 98.1 98.5 98.5 98.9 97.1 IJΕ 23.7 93.3 96.1 96.5 99.1 96.5 99.6 99.6 97.2 96.7 99.8 99.8 98.7 99.1 99.4 99.8 99.8 9 -. 8 99.8 90.2 90.2 90.2 90.2 99.8 99.8 9631 53.7 53.7 93.3 93.3 96 • 1 96 • 1 96.7 97.0 97.0 93.7 99.1 99.1 99.4 99.8 99.3 99.6 99.8 76 31 6001 99.6 98.7 99 • B 97.6 99.8 99.6 33 6E 97 .5 97 .5 99.8 100.0 100.0 93.5 56.1 96.7 98.7 97.0 5.51 43.7 93.3 υE 93.2 56.1 96.7 98.7 99.1 99.4 9.00 99.8 99.8 99.8 1 . - . 0 400 97.2 97.5 93.3 98.7 98.7 98.7 99.4 99.8 99.8 99.8 99.8 137.0 137.0 137.0 ú€ GE 13.7 96.7 96.7 96 • 1 99.8 99.8 99.5 100.3 99.8 3.7 99.1 99.1 96 · i 99.8 136.3 93.3 1 . 62 9E.7 79.8 100.0 96.7 91 93.7 91.2 21.1 46.1 91.. 7 97.3 99.7 99.1 29.4 99.8 99.8 99.8 107.0 100.0

TOTAL NUMBER OF DESERVATIONS:

GLOBAL CLIMATOLOGY BRANCH

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 83-87 FOURS(LST): 1937-2-70 MONTH: FEB VISIBILITY IN STATUTE MILES GE GE 3 2 1/2 GE GE GE GE 2 1 1/2 1 1/4 1 G€ GΕ GE GE GΕ 1 3/4 5 5/8 1/2 5/16 1/4 9 63.1 NO CETL | 1.2 59.5 61.9 63 . i 63.1 63.1 64.3 64.3 64.3 64.3 64.3 64.3 64.3 04.3 64.3 6E 200001 1.2 45.5 69.0 70 . 2 70.2 76.2 70.2 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 GE 187601 GE 167601 GE 147601 71.4 71.4 71.4 69.0 69.0 70.2 76.2 70.2 70.2 70.2 71.4 1.2 65.5 76.2 65.5 7C.2 70.2 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 71.4 73.2 71.4 72.6 72.6 72.6 17.5 1.2 66.7 71.4 71.4 72.6 72.6 72.6 72.6 72.6 72.6 120001 GE 137001 70.2 71.4 72.6 72.6 72.6 72.6 72.6 71.4 97631 87631 1.2 67.9 72.2 71 .4 77 .4 72.6 78.6 81.0 72.6 78.6 73.6 73.6 GE GE 71 • 4 77 • 4 71.4 77.4 72.6 72.6 72.6 72.6 72.6 72.6 78.6 78.6 78.6 78.6 78.6 78.6 72631 1.2 70.2 76.2 79 . 8 79 .8 79.8 79 .R 91.0 81.0 81.0 79.8 °1.3 79 . 8 81.0 81.0 67631 70.2 76.2 81.0 31.0 21.0 GΕ 50001 1.2 71.4 77.4 81.0 81.0 82.1 82.1 82.1 82.1 82.1 82.1 P2.1 s 2. 1 82.1 81.0 81.0 45001 40031 35001 1.2 71.4 77.4 81.3 81.3 81.G 83.3 81.0 82.1 82.1 82.1 94.5 84.5 82.1 82.1 92.1 a ?•1 84•5 82.1 GE GE 84.5 84.5 94.3 84.5 84.5 84.5 83.3 91.7 92.9 94.0 94.0 94.7 94.0 94.0 94.0 92.9 95.2 95.2 95.2 95.2 LE 25001 1.2 78.6 88.1 91.7 92.9 92.9 94.0 95.2 95.2 95.2 95.2 97.6 97.6 97.6 97.6 97.6 y 7.6 92.9 92.9 92.9 97.6 91.7 91.7 91.7 95.2 96.4 96.4 276ul 18.6 18.6 88.1 92.9 92.9 97.6 1.2 92.9 92.9 ٥E 95.2 96.4 96.4 27.6 97.6 1-151 97.6 97.6 97.6 96.4 97.6 95.2 ĠΕ 78.6 88.1 96.4 97.6 97.6 91.7 92.9 97.6 97.6 97.6 97.6 95.2 9601 9601 7601 78.6 78.6 89.1 89.1 91.7 91.7 92.9 92.9 92.9 92.9 92.9 95•2 95•2 96.4 97.6 97.6 97.6 97.6 94.8 94.8 95.8 98.8 6.E 1.2 96.4 97.6 1.2 96.4 97.6 GΕ SE 78.6 88.1 91.7 92.9 92.9 92.9 96.4 97.6 97.6 97.6 97.6 95.8 94.8 97.6 97.6 91.7 06.4 6431 78.6 88.1 95.2 97.6 97.6 90,8 ruct 96.4 96.4 97.6 97.6 96.8 ůΕ 1.2 78.6 69.1 91.7 92.9 92.9 92.9 95.2 4031 7031 7031 1.2 92.9 92.9 92.9 95.2 95.2 95.2 97.6 97.6 9 - 8 98.6 78.6 91.7 92.9 96.4 96.4 97.6 92.9 88.1 88.1 96.4 96.4 96.4 97.6 97.6 ĿΕ 92.9 97.6 97.6 97.6 88.1 96.4 9 4 . 8 100.0 90.8 100.0 GE 31 1.2 78.6 88.1 91.7 92.9 92.9 92.9 95.2 96.4 96.4 97.6 97.6 97.6 97.6

TOTAL NUMBER OF OWSERVATIONS:

84

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF RECORD: 78-87 MONTH: FEE HOURS(LST): _____ VISIPILITY IN STATUTE MILES GE GE GE GE 2 1 1/2 1 1/4 1 CEILING GE IN | GE FEET | 1 GE S 32 GE GE GF GE GE GE 3 2 1/2 3/4 1/2 1/4 ? 63.1 63.2 63.5 63.5 63.5 NO CEIL I 0.4 55.1 58 . 7 61.6 62.E 62.6 63.6 63.6 6 3 . 6 63.6 GE 20mbol 67.3 69.2 69.9 70.3 70.4 77.4 69.9 70.1 7 1-1 7~.1 • 0 F1.8 59.5 63.8 67.9 68.5 69.3 69.7 76.1 7 1.5 7 1.5 7 1.6 GE 187001 GE 167001 GE 147601 69.7 . 0 53.9 59.8 64.2 67.7 68.9 69.6 70.1 70.2 70.3 70.5 79.5 79.6 70.5 74.5 74.6 68.3 76.5 59.9 .0 54 . G 67.8 68.3 68.9 7 C • 5 69.8 69.8 70.2 70.4 60.3 69.0 54.0 67.9 72.6 64.3 66.4 69.9 70.0 GE IONGUI . ว 55.3 61.7 66 . 2 70.0 76.5 71.1 71.9 71.9 72.3 72.6 72.7 72.8 90301 80301 70001 60031 73 • L 75 • 7 77 • 1 77.2 75.9 77.3 73.2 75.9 77.3 73.3 76.1 77.5 7 7.4 76.1 7 7.5 GE 55.6 57.1 62.1 66 • 6 77.5 73.2 71.1 73.7 71 • 7 74 • 4 72.5 75.1 72.5 75.2 73.3 76.1 73.4 76.1 GF 58 . 1 65.2 75.0 75.7 76.6 76.6 77.5 77.5 GE 75.2 76 .0 76.8 76.9 77.8 78.2 79.3 50001 74 . 8 77.1 77.6 77.8 SE 58.3 65.4 75.3 77.0 7 6 . 0 • 0 70.5 76 .2 78.3 76.G GE GF 45001 47601 65.7 70 · 8 71 · 8 75 • 1 76 .6 77 .7 77.4 77.4 78.5 78.5 79.1 78.2 79.3 78.3 79.4 78.3 79.4 79.4 .0 18.5 76.4 79.5 76 .2 74.8 ٠.0 59.7 77.4 79.7 79.9 79.9 80.1 υE 30001 ٠, 64.3 73.7 85.5 86.4 87.7 88.9 89.2 92.3 91.1 91.6 91.7 91.7 91.7 65.5 65.5 65.5 74.5 74.5 74.5 256.31 33.00 80.6 93.8 97.2 95.3 93.4 GE 66.4 66.9 87.6 89.4 91.0 91.4 92.7 94.1 94.1 94.2 94.2 z.cel 92.9 ĿΕ 94.3 96.2 96.2 26.2 92.4 88.2 90.3 96.2 GE 1000 90.8 86.9 90.4 90.8 90.9 93.0 94.4 95.4 95.6 96.3 96.3 96.4 96.4 95.1 15021 65.7 74.7 87.2 86.5 93.0 96.3 97.1 97.1 97.2 97.2 υE 81.1 •: 96.1 GΕ 17631 15.7 74.6 E7 .4 93.9 95.5 96.8 97.0 97.9 81.1 91.1 93.3 8.85 GE GE 9501 65.7 65.7 74.8 74.8 81.1 88.9 91 .1 91 .2 93.4 93.9 94.1 95.5 95.7 96.9 97.1 97.4 97.4 98 • 1 98 • 3 98.1 94.3 98.3 98.5 P7 . 4 97.2 .; 98.6 L.F 65.7 74 .8 81,1 87.5 88.9 91.2 93.5 94.2 95.A 98.4 98.5 99.6 93.7 08.5 υE :5.7 74.8 81.1 67.5 98.9 91.2 93.5 95.8 97.5 98.5 9€.7 GE 5001 4001 7001 2001 96.9 91.2 91.2 91.2 97.3 97.5 98.6 , e.8 -5.7 74 .8 87.5 93.5 93.5 95.8 98.5 98.9 81 . . 94.2 . 0 65.7 74 .8 74 .8 36.9 98.9 94.2 95.8 95.8 97.6 98 • 7 98 • 7 99.1 99.4 GE GE 81.1 97.3 96.8 67.5 81.1 93.5 98.8 97.6 98.8 15 - 7 57.5 91.2 94.2 97.7 79.1 .0 74.8 61.1 98.9 93.5 98.7 87.5 94.2 GE 1.11 45.7 91.2 93.5 95.9 97.3 97.6 98.7 99.8 97.1 99.6 GE - 1 45.7 74.4 P7.5 98.9 91.2 93.5 94.2 25.8 97.3 97.6 98.7 90.0 97.1 100.0

TOTAL NUMBER OF OBSERVATIONS: 2470

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER - HITTER STATION NAME - CAMP LACHADOTA MO

STATION NUMPER:	471565	STATI	ON NAME:	CAMP	LAGUAR	DIA KOF	E.A					OPD: 78			
										MONTH	: MAR	HOURS	(LSII:	365 ~- 00	50
		• • • • • •		• • • • • •	• • • • • •						• • • • • • •	• • • • • •	• • • • • •		
CEILING								IN STATI				_	_		
IN GE	GE	G E_	GE	GE.	GE	GE	GE	GΕ	GE	GE	30	GE	GΕ	SE	GE
FEET 10	6	5	4		2 1/2		1 1/2		1	3/4	5/8	1/2	c/16	1/4	Э
***********	• • • • • • •	• • • • • • •	• • • • • • • •		••••••	• • • • • •				• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
NO CEIL I	23.0	42.9	47.9	52.6	53.1	54 .7	55.4	55.8	56.3	56.8	57.3	57.1	57.5	5 7.5	57.6
NO CETE I	13 • 4	4 2 . 9	41.7	25.0	22.1	34 .1	2244	23.0	20.0	30.0	31.0	2/41	9743	3 / 6 3	37.0
GE 205001	36.2	47.6	53.2	59.4	59.9	61.5	62.5	63.0	63.5	64.0	64.1	64.3	64.6	64.6	64.8
GE 180001	36.2	48.1	53.7	59.9	6C.4	62.0	63.0	63.5	64.0	64.4	64.6	64.8	65.1	€ 5 • 1	65.3
GE 16-001	36.4	48.2	53.9	63.1	6C.6	62.2	63.1	63.6	64.1	64.6	64.8	64.9	65.3	ú 5 . 3	65.4
6E 1470L1	36.5	48.4	54.4	62.6	61.0	62.7	63.6	64.1	64.6	65.1	65.3	65.4	65.7	6 . 7	65.9
SE 127601	76.5	48.5	54 . 5	63.7	61.2	62.8	63.8	64.3	64.8	65.3	65.4	65.6	65.9	65.9	66.1
ŭE 1373⊍	78 • 1	51.3	57.6	64.1	64.6	66.2	67.2	67.7	68.2	68.7	68.8	69.3	69.3	69.3	59.5
UE 97⊌21	78.3	5,1 .5	58 • J	64.3	64.8	66.4	67.5	68.€	68.5	69.0	69.2	69.3	49.6	67.6	69.8
UE 6708	41.1	55.5	62 • 7	69.2	69.8	71.8	73.1	73.5	74.0	74.5	74.7	74.8	75.2	7 5 • 2	75.3
6E 7~u0	41.6	56.3	63.5	7Ü.1	7C.8	72.7	74.0	74.5	75 . 0	75.5	75.6	75.8	76.1	76.1	76.3
GE FLAC!	41.7	56.2	63.6	70.6	71.3	73.2	74.5	75.C	75.5	76.0	76.1	76 • 3	70.6	76.6	76.8
OE 5707!	41.7	56.2	63.8	77.6	71.3	73.2	74.5	75.7	75.5	76.P	76.1	76.3	76.6	76.6	76.8
66 45001	41.7	56.2	ύ 4 • υ	70 • 6	71.4	73.4	74.7	75 . 2	75 • 6	76.1	76.3	76.5	76.8	75.8	76.9
6E 4730)	42.2	57.7	65 • •	72.2	72.9	74.8	76.1	76.6	77.1	77.6	77.8	77.9	79.2	7 4 . 2	78.4
GE 35001	42.5	57.3	65.9	73.1	73.7	75 .6	76.9	77.4	77.9	7R . 4	78.6	78 • 7	79.1	77.1	79.2
OE BOND!	44.8	61.0	71.6	61.3	67.J	84.3	85.9	86.4	87.8	88.5	88.8	89.7	9.3	6 P. 3	89.4
6E 25531	45.3	61.5	72.6	82.5	83.1	85 •6	87.2	87.7	89.1	89.8	93.1	90.3	96.6	٠°.6	96.7
SE 2 411	45.5	61.7	72 • 7	82.8	83.6	87.0	98.6	89.4	91.4	92.2	92.7	92.9	93.2	9 7.2	93.3
6E 18301	45.5	61.7	72.7	P3.0	93.8	87.2	88.8	89.6	91.6	92.4	92.9	93.0	93.3	y *.3	93.5
98 15001	45.5	61.7	72.7	83.4	84.3	87.9	89.4	90.3	92.2	93.7	93.5	93.7	94.C	94.C	94.2
uE inuel	45.6	61.9	72.9	63.8	84.7	88.3	93.1	93.9	92.9	93.7	94.2	94.3	74.6	74.6	94.6
	.500	0.07				• , • •	. 0	,,,,,	,			, . • ·	. 400	,	, , , ,
CE 11551	45.6	61.9	72.9	83 • 8	84.9	89 .6	90.6	91.4	93.5	94.3	94.8	95 . ?	25.3	95.3	95.5
0E 94.1	45 • 6	61.9	72.9	8.73	94.9	88 .6	93.6	91.4	93.5	94.3	94.8	95.3	95.3	÷ 5.3	95.5
GE PLUT	45 • 6	61.9	73.2	E4 . 1	85.2	89.1	91.2	92.2	94.5	95.5	95.9	96.1	96.4	76.4	96.8
u€ 76.51	45 - 6	61.9	13.2	E4 . 1	85.2	89.1	91.2	92.2	94.5	95.5	95.9	96.1	96.4	96.4	96.8
أدرة عن	45.6	61.7	73 . ż	64 . 1	85.2	89.1	91.4	92.4	94.8	9 . 8	96.3	96.4	96.8	90.8	97.1
GE Suut	45.6	51.7	73.2	84.1	85.4	89 •4	91.7	92.7	95.1	96.1	96.6	96.B	97.2	97.2	97.9
5E 40.1	45.6	61.9	73	84.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	97.9
GE 300	45 • 6	61.9	73.0	64.1	85.4	89.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.2	98.1
⊌E ÇLQİ	45.6	61.9	73.2	e 4 • 1	95.4	89.4	91.7	92.7	95.1	94.1	96.6	96.8	97.2	9 7.2	96.5
UE :	45.6	61.9	73.2	£4 • 1	85.4	69.4	91.7	92.7	95.1	96.1	96.6	96.8	97.2	97.4	99.5
															100 "
GE ::I	45 • 6	61.9	73 . 2	E4 • 1	85.4	89.4	91.7					96.8	97.2		100.0

TOTAL NUMBER OF OBSERVATIONS: 51

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIPILITY FROM FOURLY OBSERVATIONS

PERIOD OF RECORD: 78-67 STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KOREA MONTH: MAP HOURS (LST): 3737-1170 VISIPILITY IN STATUTE MILES CE IL ING IN | GE FEET | 10 GE GE GE 5 GE 1/2 5/8 5/16 1/4 ε 58.2 59.0 53.3 6°.6 67.3 67.3 **?8.7** 45.9 62.7 63.8 64.6 65.0 56.7 GE 280941 54 • 1 59.6 61.2 66.1 66.4 66.4 66.7 UE 187021 UE 167031 19.3 55 • 2 55 • 2 62.4 65.2 65.2 66.1 68.1 68.1 68.1 6 9 . 4 5 ° . 4 68.4 68.4 46.7 67.9 64.1 56 . 6 67.8 64.1 67.8 67.9 66.6 46 . 7 140601 65.0 66.1 67.0 67.5 68.3 68.7 69.7 69.3 57.3 64.3 9.3 19.6 47.1 69.3 69.3 69.6 56.2 63.6 65.3 66.4 67.3 67.8 69.6 c .. 6 uE londe! 41.0 67.5 70.1 70.9 71.6 71.8 79.7 71.6 71.8 79.3 .8.7 69.6 49.3 58 . 6 64.4 65.9 72.5 97001 87001 77001 67001 67.8 74.7 69.8 71.0 77.1 GΕ 56.7 69.9 72.1 49.5 70.3 41.1 64 . 6 66.1 64 • 1 71.3 72.6 72.7 74.3 74.7 77.5 78.7 77.4 υE 44.7 53.5 76.0 45.8 79.9 54.5 76.3 78.6 79.3 79.0 80.3 80.6 8 1.6 υE 77.5 78.0 45.9 65 . 9 76 .7 79.5 87.3 80.7 81.0 41.4 87.4 61.5 61.7 6 ^.7 79.7 81.2 81.4 SE ונמרפ 45.5 55.0 65.9 73.0 74.7 76 .7 79.0 79.0 89.9 91.2 21.5 P1.4 45031 45.9 76 .9 78.1 79.2 79.8 87.6 81.0 €1.7 υE 55.0 66 • 1 66 • 7 73.2 74.5 GE 40001 46.4 55.6 75.8 78 • 67 79.2 80.3 80.9 81.7 82.1 82.4 92.7 ۵5.1 UE. 35 - 31 46.5 55.9 67.0 74 . 7 76.4 78 .6 79.8 80.9 R1.5 82.3 89.5 82.7 83.1 93.4 90.8 83.4 ĠΕ 25001 49.9 73.5 E1.9 €3.5 86 -1 87.4 88.6 90.1 91.2 91.7 92.4 92.4 9 -. 8 92.0 61.3 GE 27351 18551 49.9 61.3 73.8 E2.6 94.3 87 •1 87 •4 88.4 89.7 90.0 91.2 91.5 92.4 92.9 92.9 93.8 94.3 93.8 94.1 94.1 , 1.6 54.6 υĹ 61.3 74.3 84.6 89.8 95.0 95.9 75.8 95.1 82.9 94.5 üΕ 10001 50.1 61.5 74 . 1 85.4 92.1 91.4 94.9 96.0 96.0 - 4. 3 96.3 y 7.4 y 7.5 9 7.2 GΕ 15031 50.1 83.2 85.7 92.0 93.8 95.5 97.1 97.1 97.4 61.5 74 . 3 88.9 93.8 96.0 92.0 92.6 92.8 27.2 9001 50.1 50.1 88.9 93 • 8 94 • 5 94 • 6 95.7 97.2 97.5 ūΕ 61.5 74.5 83.2 85.7 93.8 96.1 8001 7001 6001 96.5 96.8 97.9 98.0 ⊌E GE 61.5 74.3 63.2 86.1 89.4 91.2 97.8 98.2 89.4 9:.4 50.1 96.3 90.3 61.5 74 . 3 24.3 £3.2 86.1 5€ 89 .4 91.4 96.5 98.0 98.0 5C•1 50 • 1 .50 • 1 .50 • 1 GE 5001 4001 61.5 74.3 83.2 96.I 89.4 91.4 92.9 94.8 95.6 97.1 98.3 98.5 99.2 99.2 99.2 99.2 28.5 E عر 61.5 74 • 3 74 • 3 89.4 92.9 92.9 94.6 97.1 98.3 83.2 66.1 96.6 362] 362] 363] 61.5 96.1 89.4 91.4 96.6 97.1 98.3 96.6 , 1,4 99.5 83.2 70.1 50.1 61.5 70.6 99.8 () E 74.3 53.2 86.i 49.4 91.4 92.9 94.6 96.6 97.1 98.3 43.4 74.3 86.1 21 57.4 1.5.0 SE 61.5 74.3 E3 . 2 F & . 1 91.4 92.9 74.8 96.6 98.6

TOTAL NUMBER OF DESERVATIONS: 64

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

						P LAGUAR					MONTH				1~5~-14	
EILING	• • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • •	• • • • • • •	v 15 I	BILITY	IN STATE	JTE PILI	ES	• • • • • • •	• • • • • • •	• • • • • • •	•••••	•••••
	GE	GE	GE	GE	GΕ	65	GE	GE	GE	GE	GΕ	56	GE	Úξ	·,E	GF
	10	É	5	4		2 1/2		1 1/2		1	3/4	5/ê	1/2	٠/١٥	'/4	
		£2.0	54.9	56 • 3	59.1		60.3	60.4	60.4	60.4	60.4	60.4	60.4	63.4	6	64
CEIL I		:2•L	34.9	20.3	39.1	37.0	\$0.0	5 U . 4	60.4	00.4	01.44	00.4	00.4	0	0	6.4
50JA61		59.4	63.4	65 • 6	68.7	69.4	69.9	73.6	70.6	70.6	70.5	79.6	70.6	73.6	7 -6	76.6
E 18.1651		59.9	63.9	66 . 3	69.4	76.1	70.6	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
[[6 00]		5C•1	64 • 4	66.5	69.6	76.3	70.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	7 ! . 5	71.5
[14:66]		€C•1	64.1	66.5	69.6	70.3	70.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
ויייים ביייים		61.0	64.9	67.4	73.5	71.2	71.7	72.4	72.4	72.4	72.4	72.4	72.4	72.4	12.4	72.4
100001		41.7	65.8	68 . 2	71.3	72.0	72.5	73.2	73.2	73.2	77.2	73.2	73.2	73.2	7 1.2	73.2
9~uci		61.8	66.1	68 • 6	71 • 7	72.4	72.9	73.6	73.6	73.6	73.6	73.6	73.6	73.6	7 . 6	73.6
87401		64.8	73.3	73.4	76 • 7	77.5	78 • 2	78.9	78.9	78.0	7 A . 9	78.9	79.9	78.9	7 4 . 9	76.9
7"		64.9	71.2	74.3	77.5	78.6	79.3	87.0	86.0	20 . C	ar∙ŋ	87.0	87.7	95.0	e ~• o	82.3
6"44		65.3	71.5	74 .6	77.9	76.9	79 •6	B 0, 3	60.3	80.3	87.5	87.3	60.3	PG.3	o * • 3	5 J. 3
57061		65.3	71.5	74 . 0	77.9	78.9	79.6	87.3	80.3	80.3	80.3	93.3	80.3	8 U + 3	6 7 . 3	8 C • 3
45001		65.5	71.7	74 . 6	78 . 1	79.1	79.8	8 C • 5	83.5	80.5	80.5	87.5	83.5	94.5	o ^• 5	46.5
(נוסים		66.3	73.2	76.5	80.0	81.0	81.7	82.4	82.4	82.4	82.4	82.4	82.4	92.4	e 2.4	82.4
3500		66.8	73.7	77 • 2	81.8	81.9	82.6	83.2	83.2	83.2	83.2	83.2	83.2	R 3 . 2	63.2	63.2
30001		69.9	77.9	82.4	£7.4	89.1	90.42	91.3	91.0	91.5	91.5	91.5	91.9	91.9	91.9	91.9
250.21		71.3	19.3	83.8	68 • 9	96.7	91.9	92.7	92.7	93.3	97.3	93.3	93.6	93.6	93,6	93.6
27631		71.7	79.6	84.3	89.6	91.4	92.6	93.4	93.4	94.1	94.1	94.1	94.8	94.8	94.8	94.6
16,01		71.7	79.6	94.3	89 . 6	91.4	92.6	93.4	93.4	94.1	94.1	94.1	94.8	94.8	94.8	94.8
1001		71.8	87.0	84.8	97.5	92.7	94.3	94.8	94.8	95.5	95.5	95.5	96.5	96.5	96.5	96.5
15001		71.8	87.€	84 • 6	97.7	93.1	94.3	95.2	95.2	95.9	95.9	95.9	96.9	76.9	9.9	96.9
17001		71.8	87.0	84.8	97.8	93.3	95 •2	96.2	96.2	97.6	97.8	97.8	98.9	98.8	9 4.8	96.8
ا ، ا		71.8	S. C.8	34 . 6	93.8	93.3	95 .2	96.2	96.2	97.6	97.2	97.8	98.8	98.8	44.6	96.8
8001		71.8	83.3	54.8	93.8	93.3	95 • 2	96.2	96.9	98.3	98.4	98.4	99.5	99.5	9 3.5	49.5
70.1		71.8	80.0	84.6	97.8	93.3	95.2	96.2	96.9	38.3	9 R . 4	98.4	99.5	34.5	60.6	99.5
61.31		71.8	85.5	84 • 6	97.6	93.3	95 •2	96.2	96.9	98.3	99.4	98.4	99.5	93.5	97.5	99.5
5.01		71.8	83.7	64 . 8	97.8	93.3	95.2	96.2	96.9	98.3	90.4	98.4	99.5	79.5	79.5	99.5
4501		71.8	8 *•:	84 . 8	90.8	93.3	95.2	96.2	96.9	98.3	90.4	98.4	99.7	79.7	97.7	99.7
1001		71.8	871.0	84 • €	90.0	93.3	95.3	96.5	97.2	98.6	99.8	98.6	100.0	100.0	107.0	100.3
2001		71.B	3 * 0 8	84 . E	91.6	93.3	95.3	96.5	97.2	98.6	90.8	98.6	132.3	100.0	107.0	195.0
1651		71.8	89.0	84 . 8	97.8	93.3	95.3	96.5	97.2	98.6	95.9	99.8	100.9	1"3.3	157.0	100.0
		71.8	87.6	64.8	97.6	93.3	95.3	94.5	97.2	98.6	97.9	99.8	122.1	1.30.0	137.7	133-0

TOTAL NUMBER OF OMSERVATIONS: 579

PERCENTAGE FREGUENCY OF CCCURRENCE OF CFILING VERSUS VISIBILITY FROM HOURLY COSCENVATIONS

STATION NUMPER: 471060 STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF RECORD: 78-8" MONTH: MAR POURS(LST): 1537-1730 GF IN | GE FFET | 1° GE GE 5 GE NO CETE 1 · 3 . 3 55.7 57.2 54.0 54.4 58.8 59.8 59.6 58.6 59.8 58.8 5 - 6 69.0 60.9 68.9 64.9 AR. 9 68.9 68.9 68.G 66.9 6 4 . 9 64.9 69.5 69.7 70.1 60.5 69.5 69.5 69.5 69.5 6E 187001 67.9 66.6 66.8 67.6 67.8 68.9 69.1 69.5 69.7 69.5 69.5 b 1.5 69.7 69.7 69.7 69.7 69.7 6 2.7 76.1 UE 147601 64.5 65.4 67.2 69.3 77.3 72.1 72.1 7 1.1 65.7 70.1 73.1 7 L . 1 71.5 71.5 71.5 71.5 GE 1076 at 15.4 68.4 69.7 70.7 71.1 71.5 97441 87451 77641 67441 71.1 76.2 77.7 71.5 76.4 78.1 71.5 76.4 79.1 71.5 76.4 79.1 79.1 71.5 76.4 78.1 69.4 72.7 69.7 74.6 77.7 71.5 71.5 71.5 76.4 69.1 71.5 71.5 71.5 76.4 78.1 76.4 74.1 79.1 76 • 4 78 • 1 78.1 78.1 69.9 77.3 76.2 78.5 78.5 78.5 79.7 78.5 75.5 G٤ 50601 76.1 74.6 76 . 6 77.7 78.1 79.5 78.5 78.5 78.5 78.5 79.7 79.7 7n.5 74.7 79.7 76.5 79.7 78.5 79.7 78.5 79.7 79.7 4°631 4°631 78.5 79.7 78 • 5 79 • 7 78.5 79.7 74.6 70.1 77.7 76.1 79.3 70 · 6 78 . 9 10.3 75.6 7 4.7 35601 70.3 75.3 75.6 78.9 79.3 77.9 88.9 89.8 99.8 89.8 9 . P 49.R 89.8 89.8 91.8 97.8 97.0 94.3 91.8 97.2 94.8 91.8 91.8 91.6 91.8 71.0 71.8 91.8 ŭ€ GE 27001 92.6 92.8 93.1 92.2 92.2 92.4 93.4 9 2 • 8 9 3 • 0 92.8 76.2 84.4 58 . . 46 . 1 90.4 90.4 92.6 92.8 9 ? . 8 92.2 92.4 93.J 76.2 1940) 1267 97.6 93.2 95.4 94.3 94.3 υE 76.2 84-4 58 . 1 91.4 94.1 94.3 24.3 94.3 76.2 93.9 ίE 95.7 95.7 97.3 97.3 97.3 97.3 12001 76.2 84.6 88.3 91.8 92.8 97.3 90 11 80 11 84.6 92.4 92.6 92.6 93.4 95.5 95.9 96.5 96.3 97.7 98.6 98.8 98.5 98.3 98.8 95.5 98.8 ун.п 9⁸-8 96.ú 98.8 68 . 5 76 • 2 76 • 2 GΕ 96.9 78.4 98.6 99.3 99.3 43.7 99.0 GΕ 6001 16.2 84.6 89.1 93.2 94.5 96.5 97.5 97.5 99.0 97.4 97.5 99.4 99.8 UE GE 5001 4001 93.2 97.5 99.6 99.4 29.8 99.4 9 7 . 8 76.2 84 .6 89.1 94.5 96.5 92.8 11.7.0 11.7.0 94.5 94.5 94.5 84.6 89.1 91.2 93.2 93.2 97.5 97.5 99.0 99.4 99.8 34.8 99.8 76.2 96 .5 170.0 GE 2021 2001 76.2 76.2 84.6 96.5 96.5 97.7 97.7 97.7 99.2 99.6 39.6 100.0 130.0 84.0 89.1 94.6 ĿΕ 93.2 1001 96.5 99.2 97.6 130.3 ird.C 10 .0 100.3 90.6 99.2 99.6 130.0 102.0 123.0 150.0

TOTAL NUMBER OF OWSERVATIONS: 48

PFRCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

						ON NAME:							MONTH	: MAR		(LST):	186 2 -	ac
	11.1%6	•••	••••	• • • • • • •	•••••	• • • • • • • • •	• • • • •	•••••			IN STATE			• • • • • • •	• • • • • • •	••••••	• • • • • •	•••••
	IN	1	GE	GE	GΕ	GE	GE	65	GE	GF	GE	GE	GE	GE	GΕ	GE	GE	GE
	EET	i	10	6	5	4		2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	5/16	1/4	ົວ
• •	• • • • •	• • •	••••		• • • • • •	• • • • • • • • •	• • • • •		• • • • • •	• • • • • •	*****	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • •	••••••
N O	CŁIL	1	1.4	F4 • 1	5 9 • 5	59 • 5	59.5	59.5	60.8	6). 8	69.8	60.6	6^•9	60.8	63.8	60.8	6 0.8	66.8
G٤	2000	41	1.4	59.5	66.2	66 • 2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	6 7.6	67.6
	1876		1.4	59.5	66.2	66 . 2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
	1675		1.4	59.5	66.2	66 • 2	66.2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
	1476		1.4	59.5	66.2	66 • 2	66 • 2	66.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
ĿΕ	1276	<u>e1</u>	1.4	59.5	66.2	66 • 2	67.6	67.6	68.9	68.9	68.9	68.9	69.9	68.9	69.9	68.9	64.9	68.9
(s F	13-5	51	1.4	59.5	66.2	67.6	68.9	68.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	73.3	7 ~. 3	70.3
υE			1.4	59.5	66.2	67.6	68.9	66.9	72.3	77.3	72.3	70.3	70.3	7 u . 3	70.3	73.3	7 3.3	70.3
GΕ	8^6	υİ	1.4	59.5	67.6	68 • 9	72.3	76.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE	770	ũ۱	1.4	£3.5	71.6	73.0	74.3	74.3	75 • 7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
ьE	6~0	ul.	1.4	63.5	71.6	73.0	74.3	74.3	75.7	75.7	75.7	75 • 7	75.7	75.7	75.7	75.7	75.7	75.7
ΘE	500	21	1.4	63.5	71.6	73 • ū	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75 • 7	75.7	75.7	75.7
ÚΕ			1.4	63.5	71.6	73.5	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
υE			1.4	63.5	71.6	73.0	74.3	74.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
υE			1.4	43.5	71.6	73 . a	74.3	74.3	75.7	75.7	75.7	75 . 7	75.7	75.7	75.7	75.7	7 5 . 7	75.7
GF			1.4	67.6	77.0	79.7	81.1	81.1	82.4	82.4	82.4	P2.4	82.4	82.4	82.4	P 2 . 4	6.7.4	82.4
					•••													
Ŭ€.			1.4	68.9	78.4	81 - 1	82.4	82.4	83.8	83.8	83.8	83.8	83.8	83.8	33.8	63.8	5 7 . 5	83.6
ĿΕ ĿE			1.4	69.9 68.9	78.4 78.4	81 • 1 91 • i	82.4	82.4	83.8 83.8	85.1 95.1	85.1 85.1	95.1 85.1	85.1 85.1	85.1 85.1	85.1 85.1	P5.1	9 % 1	85.1
GE			1.4	68.9	79.4	62 • 4	82.4 85.1	82.4 87.8	89.2	93.5	90.5	90.5	90.5	90.5	90.5	95.5	97.5	93.5
GE.	_		1.4	70.3	79.7	83.8	26.5	89.2	90.5	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE		-,	•••	, C • 3		03.0		37.2	7. •3	7.54.2	,,,,,	.3.2	73.2	,,,,	,,,,	,,,,	. ,	, 502
5€	1 ~ 0	ات	1.4	70.3	79.7	83.6	86.5	89.2	97.5	94.6	94.6	95.9	95.9	95.9	95.9	95.9	9 . 9	95.9
ĿΕ	٠.	u۱	1.4	7C.3	79.7	83 • 8	86.5	89.2	90.5	94.6	94.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE	e٠	o t	1.4	70.3	79.7	83.8	86.5	89.2	91.9	95.9	95.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3
υE	73)	1.4	75.3	79.7	93.8	87.8	96.5	93.2	97.3	97.3	98.6	90.6	99.6	98.6	98.6	14.6	98.6
٦E	ن 6	21	1.4	70.3	79.7	83.6	87.8	96.5	93.2	97.3	97.3	98.6	94.6	98.6	98.6	98.6	4 ª • 6	68.6
GE	غد	^ I	1.4	-C • 3	79.7	83.8	67.8	90.5	93.2	97.3	97.3	98.6	99.6	98.6	163.0	173.0	15.0	100.3
GE			1.4	70.3	79.7	83.8	67.8	90.5	93.2	97.3	97.3	98.6	98.6	98.6	130.3	173.0	סיי נו	100.0
űĒ			1.4	10.3	79.7	83.6	67.8	90.5	93.2	97.3	97.3	98.6	94.6	98.6	100.0	1-3.0	127.0	170.0
υE	24	าไ	1.4	7:.3	79.7	83.5	87.8	96.5	93.2	97.3	97.7	98.6	98.6	99.6	153.1	170.0	15 7.0	100.0
υE			1.4	70.3	79.7	83.5	87.8	90.5	93.2	97.3	97.3	99.6	98.6	98.6	100.0	170.0	14 7.0	100.0

70.3 79.7 83.0 87.6 9(.5 97.2 97.3 97.3 98.6 98.6 98.6 100.0 100.0 100.0 100.0

TOTAL NUMBER OF OUSERVATIONS: 74

21 1.4

GLOBAL CLIMATOLOGY BRANCH LSAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOUGLY $\sigma_{dS}_{ERVATIONS}$

AIP WEATHER SERVICE/MAC STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF PECORD: 78-A7 MONTH: MAR HOURS(LST): VISIBILITY IN STATUTE MILES
GE GE GE GE
2 1 1/2 1 1/4 1 7/4 CEILING IN | GE GE FEET | 10 6 Gε 5/8 5€ 1/16 0 L 3 2 1/2 1/2 ັ້ ປ 1/4 NO CEIL I 48.5 52.3 56.4 67.5 GE ZUCLUI . C 48.7 55.2 59.6 63.7 65.5 66.6 67.1 67.3 67.4 6 7.6 67.6 64.5 66.3 66.6 GE 167631 GE 167631 GE 147671 13000 64.5 55.8 64.4 65.2 65.3 66.3 67.J 67.2 67.4 67.8 68.7 68.1 68.2 68.3 68.3 68.4 68.4 68.5 68.5 49.1 60.3 60.5 49.2 56.2 67.6 68.0 68.2 69.6 68.7 68.9 69.3 GE 12mari 69.7 49 - A 67.5 68.2 68.6 68 . 6 69.7 69.5 73.0 77.2 75.9 77.3 69.3 69.5 75.1 71.2 71.4 77.1 78.4 -1.4 70.7 70.9 71.0 UE 15000} . 0 50.7 58.2 63.2 67.4 68.2 70.4 71.3 71.4 71.5 71.7 77.3 74.7 71.7 71.6 90651 80031 70661 .0 70.6 50.9 58.4 63.4 67.6 71.5 úΕ 68.4 76.9 79.3 62.4 72.E 74.1 76.3 17.7 76.6 77.9 SE ₹**4.**0 68 • 2 73.7 54.7 76.6 6E 69.5 75.1 76 .4 74.6 78.8 79.2 79.2 PJ.6 7 7.2 7 7.3 0 7.7 50001 40001 76 .8 77 .0 77.7 77.8 78.9 79.0 79.0 GE . 13 54.9 63.8 69.4 74 .6 75.5 78.1 78.4 79.7 79.2 .00 78.2 78.5 78.8 79.1 55.0 55.5 63.E 64.8 70.0 74 . 7 79.3 86.7 LE 75.6 87.2 87.8 4767 71.1 78 .3 79.2 79.6 79.9 80.4 83.5 GE GE 35001 15.7 65.0 76.6 77.6 78.9 79.8 80.2 PC . 5 91.0 91.1 81.2 e 1.3 B1.3 • 0 300 CT 58.7 86 . 2 .0 91.9 97.5 97.7 92.G 93.6 93.8 ٥E 25031 73.9 85.4 88 .4 89.4 90.8 91.4 91.8 91.9 59.8 78 • 9 36.6 GE 27661 18631 59.9 71.0 71.0 79.2 85.9 86.0 87.1 89.4 93.4 90.9 92.1 97.6 92.9 93.3 93.4 93.6 GE 87.2 95.1 0.0 9 5.1 86.7 94.8 95.5 95.6 60.1 67.1 65.1 63.1 71.3 71.3 91.6 93.7 96.1 97.2 97.3 97.1 97.3 97.2 GE 1 631 79.6 57.0 88.9 93.1 95.4 96.4 79.6 93.8 96.6 ΰĒ 87.2 67.3 91.7 93.3 95.5 97.3 9621 89.ú 89.3 ادعه 92.1 9 2 . 1 96.2 űĒ 71.3 93.7 96.3 97.1 98.0 98.3 96.3 98.2 96.3 79.7 93.8 94.6 97.5 98.1 87.3 99.3 97.2 υE 7001 71.3 اذرزع 6766 71.3 71.3 71.3 87.4 67.4 87.4 97.5 97.5 97.7 97.7 4 - 9 GΕ 5L.1 79.8 92.4 94.1 94.9 96.7 97.8 99.5 98.7 99.1 99.1 98.B 93.5 60.1 ادر 4 [رئ 79 • 8 79 • 8 89.5 89.5 92.4 92.4 94.1 94.2 94.9 98.6 ьF 96.7 95.0 95.0 95.0 96.8 97.9 98.7 98.9 y 7.1 GE

9 2. 1

99.6

97.2 100.0

TOTAL NUMBER OF OWSERVATIONS:

4C.1

fa. 1

10.1

71.3

71.3

71.3

79.5

79.8

87.4

87.4

87.4

84.5

84.5

89.5

92.4

92.4

94.2

94.2

96.6

96.8

97.7

95.0

97.9

97.9

98.7

98.7

98.9

1001

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GE

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STA	110h N	UMBER:	4 71762	STATI	ON NAME:	CAMP	LAGUAR	DIA KOF	EA			PEPIOD	OF REC	ORD: 78	-87		
-												HONTH			(LST):	-	
	IL ING	• • • • • •	• • • • • •	••••	• • • • • • • •	• • • • • •	• • • • • • •	v 1c 1		IN STAT		F C	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••
		GŁ	GE	GE	GE	GE	ŒΕ	G E	GE	GE	GE	GE	GE	GE	GE	G€	GE
		10	6		٥. 4		2 1/2		1 1/2		1	3/4	5/8	1/2	¢/16	1/4	۵
						• • • • •							• • • • • • •				
NO	CEIL		21.2	37.8	41.5	48.7	49.4	49.8	5 7. 5	50,8	51.9	52.4	52.7	53.1	53.1	5 !• 1	54.3
			23 • C	40.4	45 . 3	52.9	53.5	54.7	55.0	55.8	56.9	57.4	57.7	58.2	c 8 . 2	5 9 • 2	59.5
	200001 167601		:3.6	41.2	46.5	54.0	54.7	55.1	56.1	56.9	58.2	58.5	58.8	59.3	59.3	59.3	6n.6
	167631		13.6	41.2	46.5	54.0	54.7	55.1	56.1	56.9	58.0	59.5	58.8	59.3	59.3	59.3	65.6
	142621		23.6	41.2	46 . 8	54.3	55. C	55.6	56.8	57.6	58.7	59.2	59.5	60.0	F3.3	60	61.3
	125031		74 • 6	42.1	47.7	55.3	55.9	56.6	57.7	58.5	59.6	60.1	67.5	60.9	6J.9	6 ~. 9	62.2
CE	100001		?7.3	45.5	52 • 1	60.3	66.9	61.7	62.9	63.7	64.8	65.3	65.6	66.1	66.1	0 - 1	67.4
ĿΕ	9766		27.6	46.3	52 • 7	61.1	61.7	62.5	63.7	64.6	65 • 8	66 • 2	66.6	67.7	67.0	6 7 0	68.3
ćE	80631		40.2	48.9	55 • 8	64.8	65.4	66.4	67.5	68.5	69.5	70.3	70.6	71.1	71.1	71.1	72.3
LE	7-00		40 • 4	49.0	55 • 9	65 • 1	65.8	66 .7	67.8	63.8	70.1	77.6	76.9	71.4	71-4	71.4	72.7
ьĒ	6-021		4C.4	49.4	56 • 3	65 • 4	66.1	67.C	68.2	69.1	70.4	75.9	71.2	71.7	71.7	71.7	73.0
ьE	Shual		40.8	49.8	56 . 8	66 • 1	66.7	67.7	68.8	69.8	71.1	71.5	71.9	72.3	72.3	72.3	73.6
GE	45601		40.8	49.8	56 • 8	66 - 1	66.7	67.7	68.8	69.8	71.1	71.5	71.9	72.3	72.3	12.3	73.6
υĒ	4750)		42.C	51.3	58 .2	68 .C	69.1	72.5	71.4	72.3	73.8	74.3	74.6	75.1	75.1	75.1	76.4
GΕ	ار ن 35		42.9	52.4	59 . 3	69 . 1	76.3	71.4	72.5	73.5	74 . 9	75.4	75.7	76.2	76.2	16.2	77.5
ĿΕ	300.01		45.7	56.3	64 • J	74.9	76.0	77.3	78.6	79.7	A1.2	81.7	85.3	82.5	A2.5	8.7.5	63.8
úΕ	25001		47.1	57.7	66 • 4	77.5	76.6	87.9	£2.6	83.8	P5.2	86.0	86.3	86.8	F6.8	3 4. R	88.1
ÚΕ	2000)		47.4	59.2	67.2	78.8	8C.1	82.5	84.6	85.7	87.8	88.7	89.2	89.7	P9.7	u → . 7	91.0
υE	182.1		47.4	58.2	67.2	78 . 8	80.1	82.5	84.7	86 • C	98 . 1	89.1	89.5	90.0	90.3	9 ^ . 0	91.3
υE	15001		48.4	59.3	u8 • 5	82.1	81.4	63.8	86.2	87.8	99.0	90.8	91.3	92.0	92.3	9.2.0	93.2
υE	12001		48.6	59.5	68 • 6	80.4	81.7	84.4	86.8	88.4	90.5	91.5	92.1	92.8	92.8	97.8	94.1
																	_
GΕ	17671		48.6	59.5	68 • 9	80.5	81.5	84.6	87.3	89.1	91.3	92.3	92.9	93.7	93.7	9 7.7	95.2
úΕ	2601		48.6	59.5	68 . ê	87.5	81.8	84 •6	87.3	89.1	91.3	92.3	92.9	93.7	93.7	9 7 . 7	95.2
υE	36.71		48.€	59.5	69 • 5	83.9	82.2	84.9	87.6	89.4	92.0	92.9	93.7	95.0	95.2	95.2 95.3	96.6 96.8
GE GE	7001 6001		48.6 46.6	59.5 59.5	69 • 3 69 • 3	81.0	82.2 82.3	84 .9 85 .0	87.6 87.8	89.4 89.5	92.0 92.1	97•1 93•2	93.9 94.1	95 • 2 95 • 3	75.5	¥ 5.5	96.9
ue	£ 0 1		46.6	24.2	64.7	97.0	92.3	95.0	71.0	67.5	42.1	4116	74.1	7342	.3.5	7 7 9 3	40.7
Ŀξ	إزرع		48.6	59.5	69 . J	61.0	82.3	85.0	87.8	89.5	92.1	97.2	94.1	95.3	95.5	31.5	96.9
6E	4,		48.6	59.5	69	81.0	92,3	85.0	87.6	89.5	92.1	93.2	94.4	96.1	96.3	+6.3	97.7
1. E	30-1		48.6	59.5	69.0	81.,	82.3	85 .0	97.8	89.5	92.1	93.2	94.4	96 • 1	06.3	96.3	98.2
SΕ	2661		48.6	59.5	69	81 · L	42.3	85 ."	87.8	89.5	92.1	93.2	94.4	96.1	06.3	76.3	99.2
LF	:011		48.6	59.5	69	81.0	82.3	85 +0	87.8	89.5	92.1	97.2	94.4	96.1	96.3	9 6 • 5	99.5
GE	-1		46.6	57.5	69	£1	92.3	85 an	87.8	89.5	92.1	97.2	94.4	96.1	90.3	91.45	176.0
O.E.			76.0	27.13	071.	C	74.3	03.0	21.6	94.2	76.1	7:04	7717			, , , , , ,	

TOTAL NUMBER OF DESENVATIONS: 6.2

GLOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR MEATHER SERVICE/MAC

PERIOU OF RECORD: 78-87 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA MONTH: APR HOURS (LST): 3947-11.0 CEILING VISIBILITY IN STATUTE MILES IN FEET GE 10 GE 6 GE S GE UE 3 2 1/2 GE GE GE 2 1 1/4 GE 1 GE GE GE 1/2 6€ °/16 GE 1/4 GE a 5/8 NO CEIL I 36.1 42.9 46 • 7 50.7 51.9 53.7 55.0 55.3 55.6 55.8 55.9 56.2 6.2 5 5.2 56.2 19.8 47.9 57.7 59.2 61.0 62.9 63.1 63.2 63.5 63.5 €3.5 GE 18000| GE 16700| GE 14700| 41.2 41.2 49.7 49.7 54 • 7 54 • 7 59 • 6 59 • 6 61.1 62.9 62.9 64.5 64.5 64.8 64.8 65.7 65.1 65.1 65.4 65.4 65.4 64.2 65.4 65.4 65.4 6 . 4 65.4 41.5 50 · 1 51 · 2 65.9 66.C 67.2 55.5 63.5 62.0 63.8 65.1 65.4 65.7 66.3 66.3 6.6.3 66.9 42.6 56.5 64 .8 66.3 66 . 6 61.6 63.1 69.7 77.6 74.7 CE 102001 69.6 69.9 44.5 53.3 58 . 8 64.2 65.7 67.5 69.0 69.3 70.2 74.2 7 - . 2 74.2 10076 30 45.G 47.6 69.6 70.2 73.6 70.5 73.9 70.8 74.2 71.1 74.5 71.1 53.9 59.3 64.8 66.3 68.1 71.1 74.5 71.1 56.8 57.3 74.5 74.6 62.5 774d| 6763| 74.3 74.5 GE 47.8 57.0 68 - 4 74.3 74.9 74.9 75.2 75.2 7 . . 2 75.2 shuci 57.4 57.7 58.8 63.5 64.7 68.8 69.1 70.9 72.4 75.2 75.4 75.7 GΕ 48.2 70.5 72.3 74.D 74.8 75.1 75.7 75.7 75.7 75.7 77.4 78.9 45001 48.5 75 • 4 77 • 2 75.5 76.0 77.7 GE 75.1 76.9 78.3 76 • 0 77 • 7 71.8 72.6 74.3 76.1 76.3 77.7 72.6 74.3 76.G 40001 49.4 77.3 78.8 59.9 35001 50.1 66 . 2 74 . C 75.8 77.6 78.6 79.2 79.2 77.2 79.2 6£ 96.5 25631 27651 19651 54.3 73.7 85 ·5 89.0 89.3 89.5 89.8 49.8 69.6 CE 55.C 67.1 67.1 74 • 8 75 • 1 62.8 83.1 84.6 9 J• 5 9 J• 8 91.5 91.6 92.0 92.3 92.4 92.7 92.6 92.9 92.9 93.2 92.9 9 7.9 9 7.2 93.6 93.3 84.9 88 -3 94.2 ijΕ GE 67.4 15.3 75 . 4 83.7 91.5 92.7 93.2 97.6 93.8 94.2 94.2 94.4 75 . 5 83.8 93.5 93.6 94.2 17001 9111 8001 ĿΕ 15.2 67.5 76 . J 64.3 86.2 89.6 92.6 94.1 94.8 9 . 3 95.5 96.0 90.3 96.1 96.3 GE GE 5.2 67.5 76 . J 92.6 94.1 94.8 95.3 95.5 96.9 76.1 77.0 84.4 86.2 89.6 96.7 96.3 96.1 96.7 97.2 97.8 76 ∙ € 90.1 66.11 -5.2 P4 .4 86.4 93.8 96.6 98.1 99.2 67.5 67.5 90.1 90.1 90.1 98.6 99.3 99.4 99.7 GE CE Sunt 55.2 55.2 93.8 93.6 96 • 6 96 • 6 97.2 97.2 76 . . 84 .4 26.4 95.4 97.5 98.2 98.5 99.7 76 . J 99.3 17.1 84.4 98.1 95.4 98.5 86.4 67.5 97.2 GΕ 3001 55.2 76 . . E4 .4 86.4 93.8 76.6 98.1 98.5 9.0 97.1 -5.2 99.0 9 2.4 90.1 95.4 97.2 98.1 36 2001 76 ... 84.4 96.4 93.8 96.6 98.5 :601 .1 97.2 98.1 99.0 40.4 100.0

TOTAL NUMBER OF DESERVATIONS:

674

PEHCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER	-						=			ATMON	OF REC	FOURS	(L511:	12J ~- 14	r.c
CE IL ING	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • •		121 V		IN STAT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	F C		• • • • • • •	•••••		
IN I GE	GE	Gε	GE	SE	20	G E	GE	GE	GE	SE	GE	GE	GE	GE	GE
FEET 1 1		5	4		2 1/2		1 1/2		1	3/4	5/8	1/2	F/16	1/4	ű
**********			* * * * * * * * *												

NO CEIL	46.4	51.6	53.6	54.9	55.5	55.7	55.8	55.8	55 • 8	55.A	55.8	55 • 8	5.8	5 4 . 8	55.6
GE 200601	54.7	61.9	63 • a	65.4	66.1	66 .2	66.6	66.6	66.6	66.6	66.6	66.6	F0.6	65.6	66.6
GE 1876UI	°5.8	63.0	64.9	66.6	67.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 16"431	55.8	63.0	64.9	66.6	67.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
الرن-14	56.7	63.8	65 • 9	67.5	68.2	68.3	68.7	68.7	68.7	64.7	68.7	68.7	68.7	60.7	68.7
6E 12730	56.8	64.1	66 . 2	67.9	68.5	68.7	69.0	69.C	69.C	69.0	67.0	69.7	69.3	5 4 · C	69.3
GE 109661	C • 8?	65.6	68 • •	77.1	70.8	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
6E 9"661	58.6	66.2	68 . 7	77.8	71.6	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	77.1	72.1
GE Brani	61.2	69.2	71.5	74.2	75.0	75.2	75.5	75.5	75.5	76.5	75.5	75.5	75.5	7 . 5	75.5
GE 7"001	61.2	69.2	71.9	74 . 2	75.G	75 • 2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	7 . 5	75.5
6E 6703	£1.2	69.2	71.9	74.2	75.0	75 • 2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	7 . 5	75.5
66 2291	51.7	69.8	72.6	74.8	75.6	75 .8	76.1	76,1	76.1	76.1	76.1	76.1	76.1	75.1	76.1
GE 45001	e1.7	69.8	72.6	74 . 8	75.6	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76-1	75.1	76.1
6E 4 1001	£3.1	71.4	74 . 4	76.6	77.4	77 •6	77.9	78.1	79 . 1	79.1	78.1	78.1	78.1	7 2 • 1	76.1
ύΕ 35υU∤	64.4	73.1	76 . E	79.1	75.9	8C .O	90.4	80.5	AG . 5	8 ^ • 5	93.5	83.5	46.5	o ~• 5	8 U = 5
GE 37⊌3}	73.8	80.2	84.7	87.7	4.36	89.40	89.6	89.8	89.8	89.R	89.6	89.8	P9.8	ੜ ਦੇ ∗ਈ	89.6
GE 25231	73.5	a 3 + 1	88 • €	91.1	92.2	92.9	93.7	93.6	93.8	93.9	93.8	93.8	93.9	9 7.8	91.8
6E 2"64	73.5	83.3	P6 - 1	92.2	93.5	94 .6	95.8	96.3	96.3	96.3	96.3	96.3	96.3	94.3	96.3
UE 1966	73.5	83.4	88.5	92.9	94.2	95.43	96.4	96.9	96.9	96.9	96.9	96.9	96.9	94.9	96.9
GE ISUUI	73.7	83.8	89.J	93.7	95.C	96.3	97.9	98.4	98.4	98.4	98.4	98.4	98.4	9 9 4	98.4
JE 12621	73.7	83.8	69.3	04.2	95.6	97.2	98.9	99.4	99.4	99.4	99.4	99.4	34.4	97,4	99.4
UE lowl	73 • 7	83.8	89 . 3	94.2	95.6	97.2	99.9	99.5	99.5	99.5	99.5	99.5	79.5	93.5	99.5
ue sant	73.7	83.8	09.3	94 • 2	95.6	97.2	98.9	99.5	99.5	9°.5	99.5	99.5	77.5	9 3.5	99.5
ادرة ع	73.7	83.8	69.3	94.2	95.6	97.2	99.0	99.7	99.7	99.7	99.7	99.7	99.7	97.7	99.7
6E 7.31	13.7	63.6	89.3	94.2	95.6	97.2	9 9 · C	95.7	99.8	83.6	99.8	99.8	99.8	9.6 F	94.8
GE EUUI	73.7	83.6	99.3	54.2	95.6	97.2	99.0	99.7	99.8	99.9	99.8	99.9	99.8	A c • 8	59.8
eg subj	73.7	83.6	ā9 • š	94 . 2	95.6	97.3	99.3		1.0.0	107.0	103.0		173.0	10 7.0	120.0
ut 40.1	-3.7	83.8	89.3	94.2	95.6	97.2	99.3	99.7	110.0	100.0	.20.0	130.3	1,000	1 0	156.0
ut iuli	73.7	83.3	69.2	54.2	95.6	97.2	97.0	49.7	170.0	100.0	100.0	139.5	175.0	10	105.0
2E 3021	13.7	63.8	39 . 5	54.2	45.6	97.2	99.3	99.7	170.0	100.0	19010	100.0	100.0	17.0	100.0
68 1601	13.7	83.0	89.3	94.2	05.6	97.2	99.0	99.7	1~n•C	137.7	199.5	100.0	173.0	16 1.C	166.0
			_												
GE)	13.7	87.9	49.3	94.2	95.6	97.2	99.0	99.7	100.0	167.0	107.0	110.1	177.3	(u ~• 0	124.0

TOTAL NUMBER OF OUSERVATIONS:

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VFRSUS VISIBILITY FROM FOURLY OBSERVATIONS

ATR MEATHER SERVICE/MAC

STATION NUMBER: 471260 STATION NAME: CAMP LAGUARDIA HOREA PERIOD OF

STATION NUMBER:	471060	STATIO								HONTH		HOURS	(LST):	1500-17	20
CEILING	• • • • • •	• • • • • •	• • • • • • • •		•••••			IN STATE			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	••••••
IN I GE	GΕ	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GΕ	S€	GΕ
FEET 1 10	6	5	5 4		2 1/2		1 1/2		1	3/4	5/8	1/2	5/16	1/4	C
NO CEIL	49.9	53.0	53.9	54 +5	54.7	54.9	54.9	54.9	54.5	54.9	54.9	54.9	-4.9	5 4.9	54.9
															67.6
GE 200001	62.1	65.5 66.9	66 • 6 67 • 9	67.2	67.4 68.8	67.6 69.0	67.6 69.0	67.6 69.0	67.6 69.0	67.6	67.6 69.0	67.6 69.0	67.6 69.3	67.6 63.0	69.0
5E 188651 6E 167351	63.5 63.5	65.9	67.9	68 + 6	66.6	69.3	69.0	69.C	69.0	69.0	69.0	69.0	69.3	P 4 • D	69.0
0E 147001	54.2	67.6	68.6	69.3	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 127031	64.3	68.3	69.3	77.5	76.2	70.3	73.3	70.3	70.3	70.3	70.3	70 - 3	73.3	7:.3	72.3
06 12 031	.4.3	00.0	07.3	1,43	1 L • 2	1.7 +2	1000	70.5	10.5	1. • 3	7543	10.00	, 3.5	1 . • 3	
GE 100001	65.9	77.2	71.2	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	12.6	72.6
ue gruil	16.6	70.8	72.3	72.9	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	7 7 . 6	73.6
GE 67401	68.8	73.9	75 • 5	76 . 3	77.G	77.2	77.2	77.2	77.2	77.2	77.2	77.2	71.2	77.2	77.2
JE Truci	69.0	74.6	76 • 2	77.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	17.9
GE 67GUI	69.0	74.6	76 . 2	77.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
								-							
GF 5713	69 . U	74.8	76 . 3	77.2	77.9	78 .7	78.3	78.3	78 + 0	74.0	78.0	78.3	78.5	7 4 . C	78.6
UE 45.4.1	10.0	75.8	77.4	78 .2	18.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
DE 4°63)	72.0	77.9	79.6	60.6	81.3	81.5	91.5	81.5	91.5	81.5	51.5	81.5	° 1 • 5	5 1 • 5	81.5
GE 350]	74.1	79.9	82.5	62.8	€3.5	83.7	B 3 • 7	83.7	43.7	B 3 • 9	83.9	83.7	P3.9	5 7. 9	A 3 . 9
GE 30001	°1•g	87.5	89.7	93.9	91.6	91.9	91.9	92.1	° Z • 1	92.3	92.5	92.5	¢2.5	y 7.5	92.5
CE 25401	92 • O	88.5	90.7	91.9	93.6	97.1	93.3	93.5	93,5	93.7	93.8	93,6	93.9	9 7. P	93.8
0E 25001	F2 - 3	89.	91.9	93.3	94.5	94.7	95.0	95.2	95.2	95.4	95.5	95.5	95.5	y * • 5	95.5
GE THOSE	32.7	89.4	92.3	93.7	94.9	95 •€	95.4	95.5	95.5	95.7	95.9	95.9	95.9	1, 0	95.9
OE ISOT	5247	89.4	92 . 5	94 .2	95,4	95 • 5	96.1	96.2 97.1	96.4	96.6 97.4	96.7 97.6	96.7	91.6	9 6 • 7 9 7 • 6	96.7 97.6
GE 12071	º2 • 7	89.4	92.6	94.7	95.9	95 • 1	96.9	97.1	41.3	y , , u	97.6	97.6	41.6	4 / • 6	47.0
6E 17401	92.7	89.4	92.6	54.9	96.1	96 •2	97.3	97.6	97.8	94.3	98.6	98.9	93.8	6 2 B	98.8
UE 9531	22.7	89.4	92.6	54.9	96.1	96.2	97.3	97.6	97.8	99.3	99.6	98 . A	98.9	9 = 6	96 • B
uE 9571	20.7	39.4	92.6	94.9	96.1	96 •2	97.3	97.6	97.8	99.7	98.6	98.8	98.6	9 - 8	C 8 . B
6E 7501	92.7	B 9 . 4	42.6	95.0	76.2	96.4	97.4	97.8	97.9	98.5	98.8	99.0	99.5	77.3	99.4
ادره عا	22.5	89.5	92.8	95.2	96.4	96.6	97.4	97.9	98 - 1	99.6	99.6	99.1	79.1	97.1	99.1
						, .		*					•		
GE TOUT	°2 • 8	89.5	92.8	95,4	96.6	96.9	98.1	98.5	78.6	99.1	99.5	99.A	170.0	1 - T.C	100.0
GE 4.31	.2.8	89.5	92 • 8	95.4	76.6	96.9	98.1	96.5	96.6	99.1	99.5	99.8	106.3	1	100.0
UE "}	.2.8	30.5	92.ò	95.4	96.6	96 .9	93.1	98.5	78.6	99.1	64.5	99.8	100.0	10.700	106.0
CE TUBL	9.50	89.5	92.0	95.4	9€.6	96.9	93.1	98.5	78.€	94.	99.5	99.8	1~J.7	1,7.0	100.0
UF :-21	12.8	89.5	92 • 3	95.4	96.6	96 .9	98.1	94.5	98.6	99.!	99.5	99.5	1^3.3	12 0	16.0.0
of (1	°2 • 8	89.5	92.0	95 . 4	76.6	96.9	94.1	98.5	98.6	90.1	99.5	77.8	1 ~ 1.0	16 3.0	100.0
	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	•••••	• • • • • • •	•••••	•••••	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	

TOTAL NUMBER OF ORSERVATIONS: 503

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VERSUS VISIBILITY FROM MOURLY OBSERVATIONS

STATION NUMB	ER: 471060	STATI	ON NAME:	CAMP	LAGUARI	DIA KOR	E A			PEPIOD					
										MONTH				180 ~-20	
	• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •			IN STATE			• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	•••••••
CEILING	SE GE	G€	GE	GE	ĢΕ	Q E V 15 1	GE STELLE	SE SE	GE TE	E S GE	GE	GE			GE
IN 1 C		13 t.	UE 4		2 1/2		1 1/2		1	3/4	5/8	1/2	GE 5/16	GE 174	O.
*********		_		-					_		-			_	
		• • • • • • •		• • • • • •	• • • • • • • •	• • • • • • •		•••••		•••••	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
NO CEIL !	49.0	52.9	54 • 9	55,9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	5 5 . 9	55.9
GE 200901	58.8	62.7	64.7	65.7	65.7	65.7	65.7	65.7	65.7	6 . 7	65.7	65.7	65.7	65.7	65.7
UE 1870UI	59.8	63.7	65 . 7	66 . 7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	64.7	66.7
100761 30	60.8	64.7	56 • 7	67.6	67.6	67.6	67.6	67.6	67.5	67.6	67.6	67.6	67.6	0 7 6	67.6
6E 14CGJ1	60.8	64.7	66 . 7	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 127GUI	50.8	65.7	67.6	69.6	65.6	68 .6	68.6	68.6	68.6	69.6	68.6	68.6	68.6	5 3.6	68.6
cr convet					•• •		** •		~~ .	7			• • •	22.6	72.5
GE 15806) GE 9750	63.7	68.6	71.6	72 .5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5 73.5	72.5	72.5	73.5
ut 91501 GE 80001	64.7 66.7	69 46 73 45	72.5 76.5	73.5 77.5	73.5 78.4	73.5 78.4	73.5 75.4	73.5 78.4	73.5 78.4	73.5 79.4	73.5 78.4	78.4	76.4	75.4	72.4
6E 7-631	66.7	75.5	78 • 4	79.4	85.4	87.4	8 2.4	82.4	80.4	87.4	80.4	83.4	A D . 4	3 7.4	80.4
GE 6751	66.7	75.5	78.4	79.4	8C.4	80.4	8 J. 4	8C.4	30.4	8 ^ . 4	87.4	87.4	n i) • 4	8 ^ 4	85.4
00 0 001		15.5	10.4	77.7	00.4	00.44	8004	00.44	7007		7 104	03.4	-0.7	0 • •	00.4
UE 50001	66.7	75.5	78 • 4	79.4	8 L. 4	8C.4	83.4	80.4	90.4	87.4	83.4	80.4	P 0 . 4	8 4	8 C . 4
SE 4536]	16.7	75.5	78 • 4	79.4	8C.4	80.4	a 7.4	80.4	90.4	87.4	83.4	83.4	e 7.4	o ^, 4	5 E . 4
GE 4JBC1	58.6	77.5	8ა.4	E1.4	62.4	82.4	82.4	82.4	92.4	82.4	82.4	82.4	92.4	o 2•4	82.4
UE 35% J	69.6	79.4	P2 • 4	E3.3	84.3	84 . 3	84.3	84.3	84.3	84.3	84.3	84.3	24.3	64.3	84.3
6E 31031	72.5	63.3	97.3	89.2	89.2	â9 •2	89.2	89.2	89.2	90.2	90.2	93.2	90.2	9 ~ . 2	96.2
ue asuri	72.5	83.3	87.3	88.2	89.2	89.2	89.2	89.2	89.2	97.2	90.2	93.2	97.2	9 2	96.2
or arbui	12.5	83.3	98	97.2	91.2	91.2	91.2	91.2	91.2	92.2	92.2	92.2	92.2	42.2	92.2
GE leuti	12.5	83.3	88 + Z	97.2	91.2	91.2	91.2	91.2	91.2	97.2	92.2	92.2	92.2	97.2	92.2
UE 15051	73.5	84.3	89 • 2	91.2	92.2	92.2	92.2	92.2	93.1	94.1	94.1	94.1	04.1	94.1	94.1
GE lowel	74.5	85.3	96.02	92.2	93.1	93.1	93.1	93.1	94.1	95.1	95.1	95.1	25.1	9 . 1	95.1
ue indul	74.5	86.3	91 • 2	93.1	94.1	94 .1	94.1	94.1	95.1	96.1	96.1	96.1	96.1	95.1	96.1
6E 90	74.5	86.3	91.2	93.1	94.1	94 .1	94.1	94.1	95.1	96.1	96.1	96.1	96.1	96.1	96.1
UE 8 30	74 . 5	86.3	91.2	93.1	94.1	94.1	94.1	94.1	05.1	96.1	96.1	76.1	96.1	96.1	96.1
uk 7 1	75.5	87.3	92.2	94.1	95.1	95 -1	95.1	95.1	96.1	97.1	97.1	97.1	97.1	97.1	97.1
nE 6dul	75+5	87.3	92.2	94.1	95.1	95.1	95.1	96.1	97.1	98.0	99.0	98.3	¢8.J	9 3 . C	98.0
LE Swal	75.5	67.3	92 • 2	94 - 1	95.1	95.1	96.1	97.1	98.7	90.0	99.0		175.7		100.0
uf 4651 Uf 7631	'5.5 '5.5	87.3 87.3	92 • 2	94.1	95.1	95.1	96.1	97.1	98.1	99.0	99.7	100.0	170.0	13 -3	100.0 100.6
	75.5	87.3	92 • 2 92 • 2	94.1	95.1 95.1	9° •1	96.1	97.1	99.[99.7	99.0		173.0	13 .0	100.0
66 260) 66 363)	15.5	67.3	92.42	94.1	95.1	95 • 1		97.1 97.1	98.C	99.7	97.0	133.7		10 .0	100.0
ur 1601	10.5	8 7 • 3	76.06	44.1	75.1	75 •1	96.1	71.1	48 ° (44.1	44.0	133.3	1 /2+3	2 L . U	100.0
GE 31	°5,5	87.7	92.2	94.1	95.1	9" .1	96.1	97.1	78.	90,0	99.5	100.0	103.3	157.0	100.0
		• • • • • •	• • • • • • • •	• • • • • •		• • • • • •	•••••			• • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	**********

TOTAL NUMBER OF GREENATIONS: 102

GLOBAL CLIMATOLOGY BRANCH LSAFETAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR WEATHER SERVICEMAC

PERIOD OF RECORD: 78-87 STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA MONTH: APR HOURS (LST): ************************ VISIBILITY IN STATU GE GE GE GE GE 3 2 1/2 2 1 1/2 1 1/4 VISIBILITY IN STATUTE MILES GE GF GF CE IL ING GE 4 GE GE GE 6 5 4 GE 1 IN | GE FEET | 10 GE 7/4 GF GF 1/2 5/16 NO CETE I 41.0 46.4 49 . U 52.3 54.9 53.6 54.1 54.3 54.6 54.8 54.9 55.1 55.1 55.1 55.4 61.6 63.3 63.5 64.0 63.6 65.0 55.2 62.3 64.5 64.6 64.9 65.2 65.2 65.3 65.3 05.3 €5.7 GE 180001 48.6 58 . 6 64.3 UE 160001 48.6 58 . 6 64.3 65.4 65.4 65.4 65.7 GE 12"CUI 49.1 55.7 59.3 £3.U 63.7 64 .4 65.1 65.3 65.7 65.8 66.0 66.2 66.2 b f. . 2 66.5 65 •2 66.2 49.6 56.5 60.0 64.5 63.7 69.8 69.9 70.1 51.5 58.7 67.5 68.3 69.3 69.3 49.6 70.1 70.4 DE JUNE OF 62.0 66.6 GE GF 97631 52.1 59.3 62.3 63.3 67.5 71.0 68.3 69 .1 69.8 70.2 73.8 70.5 74.2 79.7 79.8 71.0 71.0 71.0 74.7 71.3 75.3 66 . 6 72651 66.9 74 . 6 74.7 75.0 75.0 15.3 62.7 75.2 C4 . 7 67.4 71.4 72.4 73.2 74.0 74.4 74 . 8 74.9 75.0 75.2 75.5 63.1 63.5 65.0 75.4 75.7 77.9 (, E 5 usi :5.3 :5.3 67.4 67.7 69.4 71.9 72.9 73.6 74.4 74.9 75.2 75.5 75.7 75.7 75.2 77.3 79.1 75.5 77.7 73.9 76.0 77.9 75.6 78.0 76.7 76.3 78.2 76.0 73.2 76.3 ťΕ 72 · 2 74 · 2 73.2 75,2 74.7 LE 40001 56.7 76.9 03.1 E0.3 71.2 79.7 79.9 80.1 P 3.4 ∪E IJE 35601 66.5 76.1 77.1 73.7 79.6 72.1 87.3 87.7 47.9 A7.9 86.2 97.6 97.1 97.5 91.3 ιt 25-01-79.7 88.0 89.2 89.8 93.3 93.8 91.3 91.1 91.3 97.5 93.5 93.5 ь£ 19.01 64.5 74.4 74.5 61.5 87.7 86.7 87.3 86.1 86.4 89.6 97.1 91.4 92.1 92.5 92.7 93.3 úξ 93.1 93.7 93.9 93.9 94.2 34.2 95.6 CE GE 91.3 89.2 94.8 15001 44.8 74.9 87.8 91.0 92.8 93.6 94.3 95.0 95.2 95.7 91.6 93.5 90.0 -4.9 96.3 81.5 89 .2 9 7.0 9 7.0 4 7.6 64.9 75.1 84.4 96.9 97.3 υĒ 1 -501 41.7 85.9 93.9 95.6 95.8 95.3 96.6 96.9 91.9 9021 64.9 75 • 1 75 • 1 81.7 P1.8 88.6 89.9 9L.5 91.9 92.7 93.9 95.0 95.2 95.8 96.1 96.6 96.9 97.5 96.9 ŧΕ 96.2 97.3 97.0 97.0 96.0 6f 45.0 E9 .6 96.1 96.4 97.4 97.9 97.9 42.0 98.3 LE 45.0 7 . 2 41.9 88.7 90.2 92.2 94.5 95.6 96.6 97.6 99.1 98.2 98.6 FUSI 4U11 75.2 75.2 75.2 9 - . 6 99.0 ±5∙∶ 92.3 92.3 92.3 92.3 97.4 97.8 99.4 26.5 91.9 66 . B 89 . B 94.6 95.8 95.8 GΕ 90.2 26.8 9C+2 9C+2 96.8 97.4 98.3 25.8 34.9 99.4 91.9 LE 1001 95.8 98.0 98.7 ιE 65.L 81.9 8.83 94.6 98.8 98.7 ¥ 7.0 65.2 75.2 75.2 81.9 94.6 96.6 97.4 98.0 ĴΕ ~~ ~ i 8.89 99.8 1.01 8:.4 36.€ 98.0 98.7 98.8 4 9. C ..1 98.8 75.2 91.9 92.1 94.6 96.8 49.C 166.0

TOTAL NUMBER OF OFSERVATIONS: 25+7

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMPER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 78-87 MONTH: MAY HOURS (LST): U64 -0 a)C VISIBILITY IN STATUTE MILES GE GE GE GE GE 2 1 1/2 1 1/4 1 CE IL I'16 IN | GE GE GE 1 3/4 GΕ GΕ 6F G€ GE 4 3 2 1/2 GŁ GF -6 5 5/A 172 1/4 a 57.8 NO CEIL | 75 ⋅ € 33.0 40.3 45.8 46.5 49.5 52.5 52.7 53.6 53.8 54.1 54.1 GE 200GCI 20.7 54.4 54.7 55.5 61.8 6 2.7 41.5 48 ... 62.1 63.4 63.4 63.7 63.7 63.8 58 .6 63.1 63.7 10.8 63.7 UE 187631 48.3 59 .0 59 .0 63.4 64.0 64.0 41.4 55.8 62.1 64.3 64.2 62.4 GE 167891 BE 147631 63.4 *0 . 8 41.4 48.3 54 . 7 55.8 62.1 64.0 64.0 64.2 64.2 20.8 41.4 59.4 62.6 63.6 64.2 64.5 64.5 64.5 64.6 46 -4 55.2 56.3 67.6 GE 10762| 12.9 43.9 51 - 1 58.3 59.4 62.7 66.3 66.4 67.3 67.9 6 7.9 68.1 9 1001 8 1001 71001 61001 69.7 72.6 64.7 77.6 77.3 Ģ€ 23.2 44.5 51.9 59.1 66.2 63.4 63.5 66.8 67.1 68.1 69.4 68.7 68.9 46.2 46.9 47.0 14.9 54 . 6 62 • 3 67.0 73.8 71.1 72.5 72.3 72.3 72.6 55 . 2 63.1 64.0 71.4 71.7 72.6 73.0 73.3 73.3 73.4 71.5 55 . 3 64.2 47.0 47.0 6 E 5"60] 15.7 55.3 63.1 67.8 71.5 71.9 72.8 73.6 64.2 45231 35.7 55 . 3 63.1 64.2 71.5 71.9 73.3 72.8 73.1 73.1 74.2 73.4 74.5 73.4 74.5 7 4.5 73.6 49.1 68.9 72.6 74.7 73.9 74.2 υE 16.6 56 . 4 77.0 35001 76.6 76.7 ĿΕ 33001 41.2 53.9 64 . 2 72.6 73. 7 82.1 82.4 84.1 84.4 0 4.4 84.6 25001 25001 85.7 41.7 54.7 55.3 65.4 73.9 75.3 75.2 76.6 84.0 P5.4 85.7 86.7 8 1 . 8 26.2 SE 79.7 83.6 96.3 GE 85.7 86.0 87.9 89.9 98.8 42.1 66 . 4 81.6 86.3 89.5 84.5 57.2 97.1 91.2 86.6 88.8 69.8 UE GE 18001 42.1 55.3 66 . 4 75 .6 76.9 81.9 88.7 8888 89.2 A9.2 69.3 20.1 96.3 150al 170al 77.2 82 .4 93.1 42.1 55.5 66 . 5 75.9 86.6 89.2 92.1 97.3 97.1 1500F 900F 900F υE 42.3 55.7 66.7 76.3 77.5 89.2 91.5 91.9 91.8 92.1 92.1 92.3 77.7 77.7 UE UE 42.3 55.7 66 . 7 76 . 4 83.2 88.1 88.5 89.3 91.2 92.7 92.2 92.9 92.3 92.3 92.3 92.5 42.3 55.7 66 . 7 76 .4 93.1 c3.1 93.2 9,'.6 91.0 92.6 97.0 94.8 94.3 , u . 3 76 .4 77.7 87.5 89.2 93.9 ¢4.3 υĒ 87.6 05.6 77.7 83.6 76.4 97.2 97.2 9 7.2 97.3 Soul 42.3 55.7 66 . 8 76 . 6 77.8 8.78 97.6 95.9 94.6 GE 42.31 42.3 55.7 55.7 66 . H 76 . 5 76 . 7 84.0 89.8 89.9 91.5 91.7 94.2 95.2 96.5 98.1 98.3 9 = 4 96.6 77.8 98.1 98.3 76.0 91.7 94.2 98.3 ý 0 **, 4** 76.5 CΕ 10.71 42.3 55.7 67 . . 76.7 76.5 84.5 89.9 91.7 34.3 96.2 96.7 98.3 25.3 94.4 99.8 11 H4 ." l.F 42.3 55.7 67.0 A 9. 9 91.7 94. 98.3 90.4 100.0 76 . 7 7 E . .. 96.2 96.7 98.3

TOTAL NUMBER OF OFSERVATIONS:

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 78-87 STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA MONTH: MAY HOURS(LST): CRUT-1100 CEILING VISIBILITY IN STATUTE MILES GE 1 GE 1 GE GE £ GF 5 GE GE 3 2 1/2 GE GE GE 2 1 1/2 1 1/4 GE Gf 1 N FEET | 1/2 °/16 1/4 5/8 NO CEIL I 32.9 42.1 45.1 49.3 51.4 53.3 54.8 55.2 55.5 55.7 55.7 55.7 55.7 55.7 55.7 6E 200001 GE 187001 49.0 55.7 67.1 67.8 67.8 66 .2 69.7 49.7 60.9 67.8 68.3 68.7 68.7 41.2 56.4 63.6 68.6 68.7 0E 160CJ 56.5 66 .4 68.0 68.4 68.7 69.9 68.8 68.8 61.0 147631 41. 3 49.9 56 - 5 61.0 63.8 66.4 69.1 69.8 68.8 68.8 68.8 b 0 . 8 68.A 70.0 57.9 70.0 7 C • U 7 7 • 8 7 2 • 9 7 7 • 2 64 .8 67.7 70.3 72.3 72.8 SE 195601 52.6 59 • 6 71.9 72.5 72.8 72.8 . 1 44.2 72.3 97631 87631 77641 .1 44.5 53.0 59.9 63.3 69.0 68.G 71.9 72.8 7C .6 72.2 72.6 72.9 73.7 73.J 77.2 73.0 73.3 73.0 77.2 74.5 75.4 76.4 77.2 76.8 77.7 űΕ 67661 57.3 75.5 . I 47.8 77.0 78.3 78.3 7 = . 3 78.3 ωĒ 57001 . 1 47.8 57.0 57.2 73.0 72.9 75.5 77.4 77.8 78.1 79.3 78.3 78.3 78.3 7 4. 3 70.3 78.7 64 . 3 73.3 72.2 73.3 77.8 79.9 83.9 79.7 87.7 45001 47001 75 • 9 78 • 7 78.7 74.7 GE . 1 48.1 64.6 73.3 75.2 78.3 78.6 49.3 50.1 58.8 5 - . 7 5 1 . 7 SE GE 66.5 AJ.7 R1.7 82.7 81.7 . 1 80.3 a0.6 80.7 83.7 35001 . 1 81.7 76.4 81.3 91.6 81.7 81.7 GΕ 53.3 82.5 87.7 űξ 25621 . 1 53.8 64.3 73.3 79.9 89.3 99.6 89.7 89.7 89.7 99.7 3 7.7 89.7 92.6 92.8 GE GE 2000l . 1 14.5 65.1 65.2 74 . 6 74 . 8 81.6 81.7 85.1 88.5 88.7 91.2 91.3 92.2 92.5 97.6 92.6 92.6 9 2+6 9 2+8 92.6 92.8 92.6 92.8 .1 54.6 85.2 92.8 92.8 6F 15001 54.6 65.2 74 . 8 81.7 85.2 88.7 91.3 92.3 93.2 93.2 + * - 2 93.2 82 . 3 65.4 75.2 90.6 10001 . 1 54.8 65.4 75 . 4 €2.8 26.4 95.9 95.9 95.9 95.9 95.9 95.9 GE 93.5 94.6 45.9 7471 5471 7471 54.8 54.8 65.4 65.4 65.4 76.1 97.1 96.2 97.1 97.4 96.2 97.1 98.7 86.4 90.6 91.0 94.9 95.5 95.7 96.2 97.1 98.0 96.2 96.2 97.1 Ģ€ GE 75 . 4 82.9 82.9 93.5 95.2 · 1 9 3 . D 75 . 4 94.1 . 1 82.9 91.0 94.2 97.7 · · · 1 5001 4001 3001 7031 9°.7 98.8 90.7 90.7 ٥E F4.8 65.4 75 . 7 42.6 99.6 . 1 83.2 96.B 91.3 94.5 96.1 98.1 99.4 99.6 79.6 54 · 8 54 · 8 54 · 8 98.1 99.9 63.2 94.5 99.9 99.9 99.9 65.4 91.3 99.6 . 1 75 . 7 86.6 96.1 1::0 65.4 75 . 7 75 . 7 63.3 63.3 99.7 100.0 170.0 GF87.5 91.4 94.6 96.2 100.0 :1 ьE 87.C 91.4 94.6 98.3 96.2 100.6 54.5 99.7 65.4 94.6 100.0 100.0 99.7 75 . 7 91.4 98.3 90.7 190.0 175.0 107.0 106.0

TOTAL NEMBER OF OPSERVATIONS: 591

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471063 STATION NAME: CAMP LAGUARDIA KORFA PEG100 OF RECORD: 78-67

•				-						MONTE	: WAY	HOURS	16571:	175 7-14	75	
		• • • • • •		• • • • • •	• • • • • • •							• • • • • •	•••••	• • • • • •	••••••	٠
CEILING		•						IN STAT							GΕ	
IN GL FEET 1	GE 5 6	GE	GE	GE.	6E	GE	GE	1 1/4	GE I	GE 3/4	6E 578	GE 1/2	uE F/16	%L 174	C C	
		5		٠	2 1/2						37.0		-716	1/4		_
•••••		••••	• • • • • • • •	• • • • • •		• • • • • • •	• • • • • •					• • • • • • • •	•••••			•
NC CEIL	45.8	57.2	51 • 9	54.5	54.8	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	5 5 • 3	c 5 • 3	
66 200601	58 • €	63.5	66 · J	69.9	76.8	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	
UE 1870J	F8.5	64.4	67 • J	70.8	71.8	72.6	72.6	72.6	72.6	72.5	72.6	72.5	72.6	7 7.6	72.6	
UE 16^U3	58.5	64.4	67 • 5	70.8	71.8	72.6	72.6	72.6	72.6	72.5	72.6	72.6	72.6	7 ? • 6	72.6	
6E 14C63	58.5	64.6	67 • 1	71.0	72.C	72.8	72.8	72.6	72.8	72.9	72.8	72.5	72.5	7 🔭 8	76	
6E 12763	59.1	65.2	67 • 8	71.6	72.6	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	71.4	73.4	
GE 130401	41.2	67.3	70 • ü	74.5	75.6	76 .6	76.6	76.6	76 • 6	75.6	76.6	76.6	76.6	74.6	76.6	
Gr 90051	€2.0	6 A . 1	70 ⋅ 8	75.3	76.4	77 .4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	
10 6° 6 30	64.6	71.2	74 . 4	79.8	8C.ū	87.9	91.1	81.1	91.1	81.1	81.1	81.1	P1.1	a ! • 1	€ 1 • 1	
SE 77UDÍ	64.9	71.5	74 • 7	79 • 3	8C.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	P1.6	5 1.6	F1.6	
GE PUCCI	£5•1	71.0	74 . 0	79 • 6	80.8	81.7	81.9	81.9	P1.9	81.9	81.9	81.9	91.9	01.9	41.9	
GE SCUDI	65.2	71.8	75 • ú	79.8	8[.9	81.9	82.1	82.1	92.1	82.1	82.1	82.1	92.1	8 2• 1	e 2 • 1	
UE 45031	45.2	71.6	ر د 75	77.6	81.9	81.9	82.1	82.1	82.1	87.1	82.1	82.1	92.1	o 7 • 1	8 2 · 1	
GE 9700)	£7.6	74.2	77 • 4	62.2	93.3	84 . 3	84.5	84.5	94.5	84.5	84.5	84.5	94.5	34.5	H4.5	
GE 35421	49.1	75.6	78.8	83 • 7	84.8	85.7	85.9	85.9	85.9	85.9	85.9	85.9	F 5 . 9	35.9	85.9	
GC 37671	73.2	83.4	84 • 5	90.1	91.2	92.6	92.9	92.9	92.9	92.9	92.9	92.9	25.9	9,5	92.9	
GE 25001	73.7	81.1	85 . 7	92.3	93.3	94.7	95.C	95.0	95.2	95.3	95.0	95.0	95.0	y * • 0	95.0	
6E 27001	74.5	82.1	97 • 2	93.3	94.7	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	75.9	96.8	
CE IPUDI	74.7	82.4	87.5	93.8	95.2	97.1	97.6	97.8	97.8	97.8	97.8	97.9	97.8	97.8	97.8	
68 15001	74 . 7	82.4	87.5	97.8	95.2	97.3	97.8	99.1	98.1	90.1	98.1	98.1	95.1	5 3 . 1	98.1	
GE 17. al	74 . 7	82.4	87.5	94 • 2	95.7	97.9	98.4	98.7	98.7	98.7	98.7	98.7	99.7	9 6 . 7	98.7	
SE 19631	74 • 7	82.4	87.0	94.9	96.3	98.7	99.2	99.5	99.8	99.8	99.3	99.9	< 9 . B	97.8	99.8	
GE 9501	74.7	82.4	67.8	94.9	96.3	98 • 7	99.2	99.5	99.6	99.5	99.8	99.8	99.8	97.8	99.6	
GE SUL	74 - 7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	99.8	99.0	99.8	99.8	99.8	9 3 . 8	99.8	
GE 7.51	74 • 7	82.4	87.8	94.9	96.3	98.7	99.2	99.5	9.60	99.8	\$ 9 . 8	99.9	34.8	77.8	99.6	
ut 66.71	74 . 7	82.4	87.6	94.9	96.3	99.9	99.4	99.7	177.0	100.0	103.0	100.0	173.0	137.0	100.0	
_																
or ruul	74 • 7	82.4	P7 • 8	54.9	96.3	98.9	99.4		1.0.0	100.0	100.0	100.0	100.0	1 C	150.0	
GE Mail	74 • 7	82.4	87.8	94.9	96.3	95.9	97.4	99.7	100.0	100.0	100.0	100.0	175.3	150	100.0	
CE 7:31	74 • 7	82.4	67 • 6	94.9	96.3	90.9	99.4	99.7	100.0	107.0	100.5	100.0	100.0	1 - 1.0	100.0	
56 2641	14 - 7	82.4	87.8	94.9	96.3	98.9	99.4	99.7	170.0	167.0	100.5	100.0	105.0	1 - 3	100.0	
UE 1991	14.7	82.4	37 • €	94.9	9t.3	98.9	99.4	99.7	173.0	107.0	100.0	100.0	173.3	10 10	100.0	
SE II	34.7	82.4	87.6	94.9	96.3	98.9	97.4	99.7	170.0	130.0	127.0	100.0	170.0	11.00	100.0	

TOTAL NUMBER OF OPSERVATIONS: 424

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VERSUS VISIBILITY FROM HOUPLY OBSERVATIONS

STATION NUMBER: 471567 STATION NAME: CAMP LAGUARDIA KORFA PEPIDO OF FECURD: 78-87 MONTH: MAY HOURS (LST): 1537-1710 VISIPILITY IN STATUTE MILES
GE GE GE
C I 1/2 ! 1/4 1 CEILI16 GE GE 3 2 1/2 CEICING IN | GE | FEET | 10 GE 1/2 GE 7/16 4 1/4 6 3/4 5/8 61.5 61.5 £1.3 61.5 61.5 61.5 61.5 NO CETE 1 62.3 61.5 61.5 61.5 61.5 1:.1 UE DUDAGI 66.9 72.0 73.5 75 . C 75.1 75.1 75.1 75.1 75.1 75.1 75.1 75.1 75.1 75.1 0E 187001 0E 167001 0E 147001 69.9 73.8 74 • 6 74 • 6 76 .C 76.1 76.1 76 .1 76 .1 74.1 74.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.1 76.3 76 • 1 76 • 3 76.1 76.1 76.1 75.3 77.5 76 • 3 77 • 5 71.3 75.1 76.0 77.3 77.5 77.5 77.5 77.5 77.5 77.5 77.5 77.5 77.5 5 .7 0 -. 7 3 '. 7 GE ITTER 80.7 83.4 87.7 AC.7 AC.7 A3.7 77.4 77.3 70.5 an.3 86.5 90.7 89.7 90.7 83.7 83.7 ê L . 7 9 "USI 8 TUSI 8°.7 83.7 84.2 8C.5 83.2 83.7 83.7 83.7 83.7 GE I,E 73.4 77.3 78.5 89.3 8 7. 7 8 3. 4 8C.7 83.7 90.7 83.7 8C.7 76.0 16.3 83.5 83.5 93.7 79.8 81.2 83.7 80.2 83.9 P4 . 2 P4 • 2 7-661 81.7 93.9 84.2 υE 84.2 84.2 64.2 64.2 80.0 83.7 84.2 84.2 83.5 04.2 94.2 GE 45001 47001 35001 84.2 86.4 87.4 83.5 85.7 83.7 85.9 83.9 86.1 84.2 84.2 86.4 84.2 86.4 84.2 86.4 64.2 P6.4 76.3 811.2 51.7 83.9 84.2 04.2 82 -4 63.9 86.1 96.4 57.4 L.F 19.5 8 3 .4 84.9 P6 . 7 86.9 a7.1 87.1 87.4 97.4 87.4 87.4 87.4 3~001 53.9 96.4 Ŀξ 92.6 92.8 93.3 93.3 93.6 93.6 93.6 93.6 C3.6 43.6 25601 95.5 89.7 94.1 94.3 95.3 9:.3 45.3 91.0 94.9 95.0 95.3 95.3 95.3 95.3 95.3 LF 96.6 97.7 97.5 2....2| 1800| 96.2 66.2 90.4 92 • 8 92 • 8 95 · 3 95 · 5 95.5 95.8 96 •1 96 •5 96.3 96.6 96.6 96.6 97.0 96.6 94.6 97.3 97.5 96.6 97.0 97.J i, E 1500| 1003| 97.8 96.3 97.5 97.5 77.5 ٥E 54.3 υE 26.6 97.1 96 - 1 96.6 97.3 97.8 98.2 98.7 98. 1 98. 1 04.3 96.3 1704| 920| 920| 920| 720| 97.9 93.3 56.5 97.1 (,F 36.6 97.6 98.2 98.7 98.8 90.8 99.3 99.3 99.3 77.3 54.1 98.9 98.9 97.0 , . 3 97.9 93.3 96.5 97.6 93.2 98.7 98.8 99.3 99.3 09.3 99.3 ĿΕ *6.6 SE 93.3 96.6 97.C 97.1 97.6 97.8 98.2 98.7 98.8 99.3 99.3 99.3 97.3 99.3 91.1 26.7 79.5 99.5 99.0 GE 98.8 96.6 99.5 91.1 93.4 97.1 99.5 99.7 99.5 99.5 97.8 51.1 91.1 93.4 96 . 6 97.1 98.8 99.3 99.3 99.8 99.9 99.8 99.5 173.3 173.0 173.0 1. .0 1 .0 10 .0 100.0 100.0 4301 762] 91.1 93.6 93.6 96 • 8 95 • 4 97.3 97.3 98 .T 98 .C 99.5 99.0 99.5 100.5 100.0 65 -6.7 1001 100.0 L E 6.7 91 .i 93.€ 96.5 97.5 93.7 98.5 99.0 99.5 100.0 97.5 10 '-0 93.6 97.3 98 . . 99.5 100.0 ٠,E -6.7 91.1 96 . 6 93.5 99.5 100.7 120.0 1 26.7 91., 93.6 99.0 GE 96.8 97.3 98.5 99.C 99.5 99.5 100.0 100.0 100.0 1.00 100.0

TOTAL NUMBER OF OPSERVATIONS: 595

PERCENTAGE FRENUENCY OF GCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 82-87 MONTH: MAY HOURS (LST): 1800+2000 CE TL I HG VISIPILITY IN STATUTE MILES IN | GE FEET | 1° 6E 6 65 GE GE GE GE 2 1 1/2 1 1/4 1 GE GE 65 3 2 1/2 33 1/2 NO CEIL 1 57.4 59... 59.7 59.U 59.0 59.0 59.0 59.0 59.7 59.5 76 ... 74 ... 78 ... 79.2 F].7 87.0 78.0 80.0 80.0 80.0 78.2 87.0 87.7 87.0 6E 200501 71.0 78._ 78.0 78.0 78.3 78.D 78.0 7a.0 76.C 87.0 87.0 87.0 9..0 9..0 9..0 83.0 80.0 83.0 GE 167601 13.0 13.0 33.u 93.u 00.0 90.0 8 3.0 8 3.0 80.0 8 ..C 90.0 80.0 96.5 4 C . G 78.2 78.3 67.0 9 3.€ 3 °.0 96.0 6E 143631 15 . U #3 . u ec. u 8 1.0 80.0 80.2 6E 12"001 73.0 40 . C 96.6 83.0 87.7 80.0 6E 107631 81.0 81.0 85.0 0.03 61.0 81.0 81.7 81.C 97001 13.5 7.5 79.0 82.0 84.3 84.3 51.1 55.0 81.0 85.0 A1.C 81.G 85.0 81.0 85.0 91.0 81.C 85.9 81.0 85.7 41.G 25.0 91.0 81.3 61.0 85.0 uE GE 95.C 75001 77.0 85.0 85.3 85.0 85.0 85.0 85.3 85.0 5 .0 85.7 Ģ€ 6"4.31 77.0 82.7 84.3 85 .: 85.0 85.0 85.0 P5.0 85.C 85.0 85.0 57431 4557 77.5 85.7 86.0 86.0 87.0 CE 86.0 86.0 82.0 24 . . 86.0 66.0 86 .. 86.3 86.0 86.J 96.0 86.0 86.0 87.0 87.0 86.9 87.9 87.9 77.5 78.2 94 . 3 86.0 87.5 86.0 87.0 86.C 87.0 87.C 86.3 87.0 87.5 86.0 96.3 97.3 ĿΕ 87.3 86 . u 96.3 P7.3 4neni Uξ 45 . . 87 .i. 87.0 87.0 35001 87.3 78 . L 97.0 υ£ 83.0 85.0 87.4 87.0 25001 27001 19001 15001 96 .0 96 .0 96 .0 97 .0 30 92.0 94 . . 96.5 96.0 96.0 96.0 96.7 96.3 96.0 96.0 96.0 96.0 96.0 96.0 96.0 96.0 5 E -6. 94. 96.0 96. û 96. û 96.0 96.C 96.C 96.C 96.0 96.7 96.0 92., 96.G 97.G ĞΕ -6.0 96.3 96.0 96.3 96.0 96.0 47.C 97.2 97.0 υE :7.0 93. 95 . 3 97.J 97.5 97.0 97.7 97.3 97.3 99.0 GP .J 12601 48 . C 10001 9001 9001 28.5 98.5 48.7 103.0 100.0 100.0 100.0 100.0 100.0 100.0 94.0 120.0 99.0 99.0 95.3 100.0 103.0 100.5 100.0 100.0 157.0 100.0 195.0 195.0 100.0 107.0 107.0 107.0 100.0 100.0 94.0 100.0 SE JE LE 170.0 170.0 94.5 59.J 29.0 46.3 100.0 100.5 100.0 100.0 7601 -8 • U 96 . . 100.0 590L 94.3 76.0 49.0 150.40 100.0 100.0 122.0 103.0 120.0 16:0 100.0 5001 4001 7001 100.0 100.0 100.0 130.0 130.0 130.0 130.0 30.9 100.0 100.0 ιE 94.. 96. 97.1 100.0 100.0 100.0 1, 1,0 66.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 147.9 147.9 100.0 P8 . C 94.3 96.5 99.5 υE 94. 100.5 100.5 4.5 26.0 96.0 99 . :07.0 130.3 99.0 170.5 99. L 100.0 1 - ~ C 94.0 96 . 1 100.0 3431 -8.3 100.0 100.0 106.0 94.. 99 . 99.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 103.0 100.0 100.0 ú£

TOTAL NUMBER OF O SERVATIONS: 10

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY $\theta_{\text{D}} \text{Servations}$

				-	ON NAME:	CAMP	LAGUAR					MCNTH	: MAY		ILST):	٨٧٤	
	LING	• • • • • •	• • • • • • •	•••••	• • • • • • • •	• • • • • •	•••••			IN STATE			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	••••••
		i er	G.F.	GE	GΕ	GE	LE	66	35	GŁ.	GE	" GE	ůf	GE	GE	GE	GE
		10	6	ز	Ŭ-4		2 1/2		1 1/2		1	3/4	5/8	1/2	7/16	1/4	้อ
• • •																	
•	• • • • • •													• • • • • •		• • • • • • •	
NO	CEIL	i	40 • 3	46.1	49.6	52.7	53.6	54.9	56.0	56.2	56.5	56.6	55.6	56.6	56.6	5 5 • 6	56.7
ĿΕ	20063	i	49.9	56.9	61.1	65 - 1	66.3	67.9	67.1	69.3	69.6	69.7	69.7	69.5	69.8	67.8	69.8
ĿĒ	18050	i	EQ.4	57.7	61.9	65.9	67.1	68.7	69.9	70.1	70.4	70.5	70.5	70.6	73.6	7.1.6	76.6
űΕ	أبايات	İ	E0.5	57.7	62 • ₩	65.9	67.1	68.8	69.9	73.1	70.4	77.5	70.5	71.6	73.6	7 ~ . 6	70.7
ĿΕ	140001	l	56.5	57.8	62.1	66 • 1	67.3	69.5	73.1	70.3	70.6	7~.7	73.7	70.5	73.8	7 - 8	70.9
30	12700	I •c	51.4	58.7	63 • €	67.J	66.3	69.9	71.1	71.3	71.6	71.7	71.7	71.8	71.8	71.8	71.8
L.F	100001	• c	F3.2	6 3 • 5	65.3	69.6	71.0	72.7	73.9	74.1	74.4	74.5	74.5	74.6	74.6	74.6	74.6
6E	9103		93.5	67.9	65 • 5	70.1	71.4	73.2	74.4	74.6	74.9	75.5	75.3	75.7	75.3	7:.0	75.1
ūΕ	8-03		55.8	63.6	66.6	73.5	74.8	76 .6	78.C	78.3	78.6	79.7	78.7	78.9	78.8	7 = . 8	76.8
ьE	7:00		56.4	64.1	69.2	74 . 1	75.4	77.2	79.6	78.9	79.2	79.3	79.3	79.4	79.4	79.4	79.4
GE	ยายัวไ	i •a	56.5	64.2	69 • 3	74 . 2	75.5	77.4	78.8	79.1	79.4	79.5	79.5	79.5	79.5	7 7.5	74.6
GE	50001	۰، ا	56.5	64.2	69.3	74.3	75.6	77.4	78.9	79.1	79.4	79.5	79.5	79.6	79.6	74.6	79.7
GE	45.55		56.6	64.3	69.4	74.4	75.7	77.5	79.0	79.2	79.5	79.7	79.7	79.7	79.7	79.7	79.8
JE.	4755		18.2	66.1	71 . 3	76 . 2	77.6	79.4	8 J. 9	81.1	81.4	81.6	81.6	81.6	81.6	81.6	81.7
GE	3"		59.3	67.3	72 • 4	77.5	78.8	80.7	82.2	82.5	62.8	82.9	82.9	83.3	33.0	8 3 . 0	83.1
€.	31 0 0		63.4	72.1	78.3	63.9	85.3	87.5	89.1	89.4	89.8	89.9	99.9	90.0	23.3	9 1 0	90.1
			-													•	
GΕ	25.001	1 .0	63.9	72.7	79.2	85.1	86.6	89.0	93.7	91.5	91.4	91.5	91.5	91.6	71.6	9 1.6	91.6
ÇΕ	20001	1 • •	64.6	73.5	83.4	£6.5	86.1	97.7	92.5	93.0	93.5	93.6	93.6	93.7	93.7	97.7	93.8
SE	1800	1 .0	64.7	73.6	83.5	£6 • 7	88.4	91.1	92.9	93.4	93.9	94.1	94.1	94.1	94.1	94.1	94.2
GE.	15001		64.8	73.7	83.7	87.4	8.86	91.4	93.2	93.9	94.4	94.6	94.6	94.7	94.7	4 4. 7	94.7
GΕ	12001		64.9	73.8	80.9	£7.4	89.1	92.2	94.2	94.9	95.5	95.7	95.7	95.8	95.3	9.5.€	95.8
GE	1-201	٠. ١	64.9	73.9	81	87.8	89.5	92.6	94.8	95.6	96.4	96.7	96.8	96.9	26.9	96.9	96.9
UΕ	90.0		£4.9	73.9	31	67.8	89.5	92.7	94.8	95.7	96.6	94.0	96.9	97.7	97.0	97.0	97.0
üΕ	از ال		64.9	73.9	81 . i	87.5	89.5	92.8	95.1	96.0	97.U	97.2	97.3	97.4	27.4	97.4	97.4
GE	7 d d	1 .5	64.9	73.9	81 - 1	87.9	89.6	92.9	95.3	96.2	97.2	97.6	97.6	78.7	98.3	9 1.0	98.0
LE	ال ت ٤	i .c	64.9	73.9	91.1	87.9	89.6	93 •€	95.5	96.4	97.5	99.1	99.4	98.6	38.6	96	98.6
υĒ	ادع		64.9	73.9	91 - 2	2.88	89.7	93.1	75.6	96.6	27.9	98.5	98.8	99.2	99.2	99.2	99.2
υE	400		(4.9	13.9	81.2	દ9 • 🖰	85.7	9 7 • 1	95.6	96.6	98.	9F • 6	99.1	99.5	29.5	49.5	99.6
GΕ	760		.4.9	73.9	31.02	F8 • 1	85.6	93.2	95.7	96.7	98.0	7 P. • 7	99.1	99.6	69.6	43.6	99.8
CE	76.0		64.9	73.9	8: •2	88.1	89.8	93.2	95.7	96.7	98 • "	99.7	99.1	99.6	69.6	9 3 . 6	99.9
GF	16.5	٠-	64.9	73.9	81.2	48.i	8.46	93.2	95.7	96.7	98.5	98.7	99.1	99.6	¢4.6	7 2.6	100.0
4,5	.1	۰^	.^ ±4.9 77.9 41.2 PR.1 R5.8 97.2 95.7 96.7 98.3 90.7 99.1 99.6 99.6 99.6 1		100.0												
•••	• • • • • •	• • • • • •	• • • • • • •	•••••	• • • • • • • •	• • • • • •	•••••	• • • • • • •	•••••	• • • • • • • •		• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • • •

TOTAL NUMBER OF GESERVATIONS: 2645

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECOPD: 79-87 MONTH: JUN HOURS(LST): S6U7-BefC CE IL ING VISIFILITY IN STATUTE MILES GE GE IN | GE FEET | 1° GE GE GE 2 1 1/2 1 1/4 GE 3 2 1/2 116 5 5/8 1/2 1/4 ່ລ NO CEIL 1 :6.7 21.2 24 . 6 30.5 31.6 33 .A 34.6 34.8 76.0 36.7 36.7 37.2 37.3 37.6 37.6 20.7 46.3 30.8 37.0 36.3 49.7 41.5 41.8 43.5 44.7 44.7 45.1 45.3 47.4 39.4 SE 187601 SE 167651 27.3 45.8 45.8 46.4 31.7 41.9 42.9 44.7 46.3 38 . 1 42.6 44.9 21.5 27.3 42.6 42.9 44.7 45.8 45.8 46.3 46.4 45.9 4 7.0 4 2.6 or increal 21.7 23.2 45.9 46.6 27.4 71.9 38 . 3 39.6 41.9 42.7 43.1 44.4 46.4 47.5 24.1 47.0 49.0 57.1 50.1 50.5 50.7 51.2 51.7 SE INCOOL 37.3 34 . 4 41.3 42.6 45 .6 46.7 97601 87601 77601 67631 24.9 37.8 35 • 2 37 • 8 42 • 1 45 • 9 43.4 46.4 47.5 52.0 47.8 52.5 49.8 54.7 50.9 55.8 50.9 55.8 51.4 56.3 51.5 56.5 5 .'• € 5 6•9 52.5 C E G E 33.2 56.8 26.5 46 • 7 46 • 9 5 3 • 0 53.4 55.7 5 7.9 58.1 16.6 46.5 53.9 52.2 53.4 56 . 1 6E 50001 33.8 39.2 47.5 54.1 c 8 . 7 55.2 59.6 26.6 45.1 52.8 54.1 54.5 56.8 59.1 59.5 56.8 59.6 62.7 64.1 26.6 28.4 29.3 33.8 52.8 54.1 54.5 57.3 €3.7 €1.7 5 .. 2 39 . 4 47.5 49.1 58.1 45001 GE 61.1 61.6 63.7 73.0 36.0 41.8 56.8 58.2 61.1 \$0.2 51.8 35 50 1 30 60 1 63.2 51.5 58.7 61.1 62.5 CE 56 .9 53.3 12.2 41.8 48.3 65.3 67.0 69.5 72.2 72.2 74.2 67.9 73.5 75.4 2500) 2700) 41.9 67.3 73.5 7 5.0 ĿΕ 12.2 48.6 58.5 66.3 65 .4 73.5 74.3 74.5 77.7 79.1 78.6 78.9 79.1 74.7 8L.2 49.8 74.2 42.4 42.4 60.4 68.1 73.5 71.1 ΰE ?2.5 ?2.5 6:.4 G€ 18301 49.8 60.4 63.8 68.4 70.8 71.6 78.1 79.9 93.1 93.3 a 1.7 92.9 G.E 15. 13. C 43.1 50.4 61.4 73.0 74 . C 77.0 81.7 81.5 84.4 57.6 80.2 90.6 95.5 77.5 78.8 P8.L 89.5 9-.6 91.1 GE 10001 13.3 43.5 50.9 62.8 65.6 72.9 43.5 43.5 43.5 43.5 91.7 94.4 95.4 GE GE 900] 803] 13.3 13.3 50 • 9 50 • 9 62.8 65.7 73.0 73.2 77.7 78.9 ac.2 83.6 85.5 89.7 90.6 88.7 90 • 1 92 • 8 91.2 91.9 78.3 63.0 73.7 79.1 01.8 94.1 GΕ 9 -1 95.5 6001 33.3 50.7 €3.2 66.3 73.7 79.3 81.2 P6 . 6 91.7 92.5 93.9 94.4 73.3 12.3 73.3 74 •2 74 •2 74 •2 74 •2 AP . 4 91.6 97.3 96.1 6.F 6471 43.5 43.5 43.5 43.5 63.2 90.2 a2.3 94.7 96.5 52.9 66.7 4021 7031 7031 50.9 50.9 50.9 97.1 91.8 97.9 96.4 63.2 63.2 63.2 97.8 94.9 6 E 8.3.2 02.3 96.5 96.7 66.7 66.7 8 J. 2 9 J. 2 82.3 82.3 88.5 88.5 97.9 97.8 ĿΕ 94.9 96.7 94.9 66.7 96.7 97.4 : - : i 73.3 43.5 50.9 63.2 6£.7 74 .2 83.2 98.5 94.9 96.7 9 4 . 1 95.5 ~1 '3.3 43.5 74 .2 80.2 82.3 88.5 91.4 95.1 26.8 97.0 59.2 1:0.0

TOTAL NUMBER OF ORSERVATIONS: 6.7

GLOBAL CLIMATOLOGY SHANCH USAFETAL ATD MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VFRSUS VISIPILITY FROM FOURLY OBSERVATIONS

USAFETAC FROM FOURLY OBSERVATIONS AIR WEATHER SERVISE/MAC

PERIOD OF RECORD: 78-87 STATION NUMBER: 471863 STATION NAME: CAMP LACUARDIA KOREA MONTH: JUN HOURS(LST): 3927-1100 VISIPILITY IN STATUTE MILES CE IL ING SE LE GE GE GE GE GF 3 2 1/2 2 1 1/2 1 1/4 1 3/4 5/8 IN | GE FEET | 1 GE GE GE 6 5 1/2 42.2 47.2 47.0 42.2 42.3 42.3 42.3 42.3 42.3 NO CETE 1 12.2 27.8 32.5 37.6 39.3 42.2 5!.1 5?.7 5?.7 5?.6 6E 233001 49.4 50.3 50.3 50.9 57.9 51.1 · : • 1 5 1 . 1 51.1 25.5 32.9 39.0 44.4 47.2 51.0 51.1 51.1 52.0 52.0 52.6 52.0 52.0 52.6 52.0 52.0 52.6 5 7.0 CE 167001 GE 167001 GE 147001 33.6 45 .2 47.9 51.7 51.9 52.0 52.0 52.6 52.0 ^6 . Z 39 . 7 26.2 51.9 5 7. C 5 2. 6 52.0 33.6 39 . 7 45.2 47.9 51.7 52.3 34 .2 43.3 45.7 46.4 41.5 51.6 5 3. 0 SE ISPORT 28.5 42.6 48.1 51.0 55.1 55.6 97301 87531 77071 67331 57.3 65.7 57.3 65.7 65.7 37.7 44.0 49.6 52.4 55.4 62.6 56.8 64.2 57.0 57.3 65.7 57.3 67.3 65.0 5 7.3 6 ° • C 29.6 12.8 57.3 56.1 65.u 65.7 υE 12.8 41.9 49.7 56.3 59.6 65.S 65.1 65.7 65.7 65.7 65.7 49.7 65.7 SE :2.8 41.9 56.8 6L.1 65.5 66.2 66.2 66.2 66.2 £6.2 £ 5.2 66.2 57431 45431 47631 35441 12.9 12.9 14.8 6:.7 υE 42.0 49 . 9 57.4 64.5 66.1 66.2 66.8 66 . R 66.8 66.8 56.8 67.0 66.8 66.6 64 • 7 67 • 7 69 • 5 67.7 67.5 67.3 67.6 69.9 GΕ 57.5 69.4 62.0 66.2 69.4 67.0 67.2 42.5 49.9 52.6 60.8 63.7 69.9 6.F 71.1 71.9 71.8 71.9 4C . 3 51.4 62.5 73.9 85.9 89.0 80.0 91.0 91.0 85.8 89.3 89.7 85.8 89.3 89.9 55.6 59.3 89.9 52.1 ÜΕ 25601 40.7 62.0 72.2 76.6 81.9 84.2 84.6 95.5 P5.8 5 ° ° 6 97.5 97.5 89.5 87.5 87.9 9J.0 28.7 F9.3 5 1.3 5 2.9 7 3.5 74.6 74.9 75.8 84 ·8 85 ·2 87 ·3 üΕ 2 uul 1°aal 63.5 63.7 79.1 79.5 41.3 CE 41.5 53.3 89.2 91.5 69.9 15601 53.7 92.5 32.5 92.5 ıΣ 41.6 64.2 50.3 92.2 7 1.5 7 1.3 9 -.3 1"00| 900| 800| 41.6 77.2 77.2 64.6 64.6 92.1 SE SE 54.1 92.1 82.1 89 .6 89 .5 89 .7 93.2 94.2 96.3 96.7 97.6 9°.1 97.0 97.3 98.3 41.6 97.3 97.3 77.2 41.0 90.3 98.3 L.E. 7001 41.6 54.1 64 . 4 77.2 92.1 93.4 94.9 77.6 98.6 98.9 98.9 99.3 +4.9 96.9 93.6 LE 664 41.6 54.1 64 . 0 77.2 82.1 77.2 93.5 93.0 93.0 93.0 98.0 99.6 99.7 9,, **≠ ↑. 9** 99.9 υĒ 50.21 41.6 92.1 93.9 95.4 98.1 54.1 64 . 5 98.9 99.6 09.9 09.9 1. 7.0 1. 7.0 1. 7.0 4001 7001 7001 1001 77.2 99.9 GE 41.6 54.1 64.5 81.1 91.1 93.9 95.4 98.1 100.0 5 t 41.6 99.6 95.4 54.1 77.2 93.9 41.6 64 . 8 100.0 82.1 90.0 98.1 99.3 .. 1 99.6 GΕ 41.6 54.1 77.2 92.1 92.0 93.9 95.4 98.9 99.9 97.9 1.1.0 100.0

TOTAL NUMPER OF OPSERVATIONS: ".

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STA	TION NL	JMREP: 47176	_								MONTH	OF FEC	HOUP S	(LST):	12_ '-14	i.c
	LING	• • • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •				IN STATE			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••
1 33		GE GE	GΕ	GE	GE	G5	GE	GE	GE	GE	. 66	GE	GE	GE	SE	6E
FÉ		10 6	5	4		2 1/2		1 1/2		1	7/4	5/8	1/2	7/16	1/4	- U
		_										• • • • • • •				
№ 0	CEIL I	³G•4	3 7 .4	36 - 1	39.1	35.3	39.4	39.6	39.6	39.6	30.6	39.6	39.6	39.6	3 2 • 6	39.6
ĿΕ	2.0001	17.3	41.8	45.5	49.0	5(.5	50.8	51.0	51.2	51.3	51.7	51.3	51.3	51.3	5:.3	51.3
6E	167531	37.6	42.4	46 . 2	49.5	51.3	51.9	52.1	52.2	c 2 . 4	52.4	52.4	52.4	52.4	5 7.4	56.4
LΕ	167231	27.8	42.4	46 . 2	49.8	51.3	51.9	52.1	52.2	52.4	57.4	52.4	52.4	52.4	5.2.4	52.4
ĿΕ	14760]	18 • 1	43.1	47.5	50.5	52.1	52.7	52.9	53.5	53.2	53.2	5 3 . 2	53.2	3 • 2	5.1.2	53.2
υĘ	127anl	.8 • 8	43.9	47.8	51.3	53.2	54 .2	54.4	54.5	54.7	54.7	54.7	54.7	£4.7	5 4.7	54.7
, ,	incoul	41.3	46.5	50.5	54.2		57.3	57.5	57.6	57.6	57.8	57.8	57.8	c 7.8	o '∙ £	c 7.8
	9.01	42.1	47.9	51.7	55.6	5 t • 1 5 7 • 5	50.0	59.2	59.3	59.5	53.5	59.5	59.5	E9.5	5 2 5	59.5
15	اد د ۵۰	46.4	53.3	57.8	62.2	64.1	65.9	66.1	66.3	66.4	66.4	66.4	66.4	66.4	0 4 . 4	66.4
	7-401	47.3	54.2	58.9	63.5	65.3	67.2	67.3	67.5	67.6	67.6	67.6	67.6	67.6	6 7 6	17.6
üΕ	67631	47.5	54.4	59.2	64.1	66.1	68 -1	68.3	68.4	68.6	60.6	68.6	68.6	68.6	b - 6	66.6
U	0 0.1	-,,,	3 - 1-	37 + 2	04.1	00.1	90 11	00.3	00.7	00.0	0 - 60	0010	50.0	0.5.0	5 •0	00.0
6E	57631	47.8	54.9	59 • 5	64.9	6t.9	68.9	69.C	69.2	69.1	69.3	69.3	69.3	(9.3	6 4.3	69.3
ĢΕ	45001	48.2	55.5	63.4	65.8	67.6	69.8	73.0	70.1	70.3	70.7	70.3	70.3	75.3	7 . 3	70.3
5F	4 521	11.0	58.4	63.5	68.9	71.0	73.0	73.2	73.3	73.7	73.7	73.7	73.7	73.7	7 7.7	73.7
ьE	35341	52.7	67.6	66 • 1	72.0	74.1	76 .1	76.3	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7
٥E	37631	59.€	68.7	75 • u	83.7	86.3	88 .4	88.9	89.1	99.4	80.4	99.4	89.4	99.4	8 . 4	89.4
LE	25631	59.6	69.7	76.6	65.5	38.4	90.9	91.5	91.7	92.0	92.0	92.J	92.0	92.0	97.5	92.0
ÚΕ	2 2	61.4	60.5	77.7	87.2	96.3		94.1	94.3	94.6	94.6	94.6	94.6	94.6	74.6	94.6
üΕ	1001	63.4	69.8	77.7	B7.2	9(.3	93.4 93.4	94.1	94.1	94.6	94.6	34.6	94.6	94.6	54.6	94.6
υE	15001	61.3	72.6	78.9	68.8	92.3	95.8	96.6	97.2	97.5	97.7	97.7	97.7	97.7	9 7 . 7	97.7
υE	12	11.0	73.6	78 • 9	69.2	92.8	96.3	97.1	97.7	98.0	99.2	98.2	98.2	98.2	9 9 2	98.2
••			73.0		07.0	72.0	,	, . 	, . • ·		, , ,		,011		. • •	70.2
υE	11071	11+2	77.7	79.2	P9.5	93.2	97.1	98.3	98.9	99.2	99.4	99.4	99.4	99.4	9 4.4	79.4
GΕ	9-1	61.2	77.7	79 • 2	89.5	93.2	97.1	94.5	99.1	99.4	90.5	99.5	99.5	59.5	97.5	99.5
Ŀ€	4.00 ₺	61.2	77.7	79 . 2	63.5	93.2	97.1	98.5	99.1	69.5	95.7	99.7	99.7	79.7	9 7.7	49.7
ĢΕ	7631	-1.2	70.7	79 . 2	89.7	93.5	97.4	98.8	99.4	99.8	107.5	100.0	137.7	1 "3.C	10 1.0	100.0
ĢΕ	'1	£1•2	77.7	19 . 4	89.7	93.5	97.4	98.0	99.4	64.6	100.7	107.3	100.3	170.0	157.0	1000
C.E	56.21	(1.2	72.7	79 . 2	E9.7	93.5	97.4	98.8	99.4	39.8	107.0	163.5	100.0	178.3	157.0	150.0
(,E	40.1	41.2	7 - 7	79.2	57.7	97.5	97.4	99.8	97.4	9.00	190.0	103.3	100.0	1~0.0	157.0	100.0
i,E	3601	51.2	72.7	79 . 2	e9.7	93.5	97.4	98.8	99.4	36.6	137.0	100.0	100.7	100.0	137.0	106.5
υľ	5501	1.2	73.7	79.2	89.7	93.5	97.4	93.5	99.4	99.5	137.7	177.0	133.7	17	12-10	160.6
úξ	:551	£1.2	70.7	79	69.7	97.5	97.4	98.8	99.4	99.0	137.0	10.0	100.7	150.5	1.3.0	100.0
-				••	• • • 1	, . • •		, 340			- 5					
CF	-1	11.2	70.7	79 . ;	89.7	9 2 . 5	97.4	95.8	99.4	99. g	0.001	103.0	100.3	170.0	1	100.0

TOTAL NUMBER OF OBSERVATIONS: A49

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

PEPIOD OF PECORD: 78-87 STATION NUMBER: 471061 STATION NAME: CAMP LAGUARDIA MOREA MONTH: JUN HOURS(LST): 15. 1-1700 VISIFILITY IN STATUTE MILES GE GE 1 1/4 IN | FEET | GF 4 GΕ 5/8 1/2 5/16 45.9 45.9 45.9 4 < 9 NO CETE 1 18.6 42.6 45.4 45.0 45.9 45.9 45.9 45.9 45.9 45.9 59.3 59.3 59.9 59.3 59.3 58.8 59.3 59.3 59.5 5 P . B CE CODUST 47.3 52.7 50.5 58.0 58.4 58.8 59.8 58.8 58.8 58.8 5 4 . 8 59.5 58.5 59.3 59.3 59.3 59.3 59.3 59.3 59.3 59.5 59.3 GE 187001 GE 167001 53.0 53.0 56 • 9 56 • 9 56.8 56.8 59.3 59.3 57.3 47.6 59.3 47.6 59,3 59.5 59.5 59.5 47.6 53.0 St . 9 58.7 59.6 59.0 61.1 59.5 59.5 59.5 59.5 59.5 60.6 60.6 UE 100031 ... 56.2 60 • 6 63.4 63.9 63.9 150.6 1.3 61 . 2 64.0 64.4 70.2 65.0 70.8 65.1 65.1 65.1 71.1 65.1 71.1 65.1 65.1 71.1 65.1 71.1 71.1 65.1 GE 61.2 66 .: 67 . 4 7-604 60601 5.8 12.4 12.6 72.4 72.4 72.4 72.6 72.6 72.6 72.6 62.6 67.5 71.3 71.6 72.6 72.5 73.0 73.C 73.0 LF 57031 62.9 68 a J 71.8 72.1 72.7 73.0 73.7 73.2 73.0 56.2 45001 40001 64.5 74.3 74.3 74.3 79.2 74.3 74.3 74.3 74.3 74.3 16.9 69.1 77.4 73.3 74.0 (C.6 78.7 35631 35631 A 3. 3 90.8 67.8 A G . A 69.1 74 . 4 79.9 79.2 8C.3 76.7 63.0 89.3 89.9 90.4 91.0 91.2 91.2 91.2 41.2 91.2 ٦r 250CT 67.4 24.2 97.2 91.2 92 .: 92.6 92.6 93.2 91.4 9 1.4 93.4 93.4 51.4 93.4 94.8 77.8 25.5 95,0 93.5 94.0 95.7 95.0 95.0 9 % C 95.0 ù E 91.5 92.6 95.3 20001 60.1 94.2 18001 15001 17001 46.1 65 - 5 91.5 94.0 94.8 95.7 25.5 95.6 95.7 #6 • i 86 • 6 95.0 96.1 68.3 78.1 92.3 93.4 94 .5 95.1 96.1 96.1 90.1 v 6. 1 46.1 92.9 95.3 95.7 96.5 96.8 94.3 97.2 99.3 98.7 12021 97.3 95.C 96 .2 98.3 52.9 92.9 92.9 98.3 98.7 98.9 902 97.3 97.2 97.9 98.4 98.3 98.3 99.7 99.3 48.3 78.4 66 .6 95.0 96.3 98.3 73.4 78.4 95.4 96.4 96.7 68.3 96 . 6 95.1 95.1 97.5 98.6 79.9 98.9 98.9

93.6

98.6

98.6

93.6

98.6

98.7

98.7

98.7 98.7

98.7

99.7

99.7

99.1

107.0

100.0

100.0

100.0

103.9

100.9

100.1

100.0

99.7 101.0 103.3 100.0 103.3 101.0 103.0

173.3

176.0

100.0

125.0

100.0

16 7.0

107.0 107.0 107.0 107.0

96.5

96.5

96 .5

96.5

96.5

TOTAL NUMBER OF DISERVATIONS:

£8.3

48.3

46.3

48.3

78.4

78.4

79.4 75.4

66 . 5

86 . 6

36 . 6

86.6

86.6

92.9

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92.9

92.9 92.9

93.9

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GLOBAL CLIMATOLUGY BRANCH USAFETAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

AIR MEATHER SERVICE/MAC

PERIOD OF PECORD: 79.81-86
MONTH: JUN FOURS(LST): STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KORFA HOURS(LST): 1947-2000 VISIPILITY IN STATUTE MILES CE IL ING CE GE IN L GE FEET | LO 3 D GE GE GE GE 2 1 1/2 1 1/4 GE 1/16 3 2 1/2 5 4 1 3/4 5/8 1/2 1/4 C. NO CETE I 50 • 5 50.5 50.5 50.5 50.5 50.5 50.5 50.5 5 - 5 48.6 50.5 50.5 10.5 46.8 6.4 . 2 64 • 2 64.2 GE 2.3361 58.7 67.6 64.2 64 . 2 64.2 64 .2 64.2 64.2 GE 187001 GE 167001 60.6 60.6 65.1 65.1 58.7 58.7 65 •1 65 •1 65.1 65.1 65.1 65 - 1 65.1 5 - 1 6 - 1 65 . 1 65 - 1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65 .1 65.1 65.1 65 • 1 58.7 55.1 65.1 t 5 . 1 60.6 66 .1 66.1 66.1 66.1 66.1 GE 179431 GE 93631 GE 83641 76.6 72.5 76.6 70.6 70.6 12.4 64.2 65.7 77.6 70 .6 77.6 70.6 7.7.6 73.6 70.6 72.5 77.5 79.8 72.5 72.5 79.8 83.5 72.5 79.8 83.5 72.5 79.8 66.1 71.6 71.6 76.9 72.5 79.8 72.5 79.8 72.5 54.2 72.5 72.5 79.8 P3.5 79.8 77.8 74.8 79.8 12.5 13.4 75.2 76.1 83.5 03.5 83.5 GE. 82.6 63.5 83.5 8 :.5 63.5 GE 57001 GE 45001 GE 35001 94.4 73.4 76.1 83.5 84.4 84.4 94.4 84.4 45.3 49.3 49.9 77.1 64 . 4 87 . 2 85.3 88.1 85.3 85.3 88.1 85.3 89.0 85.3 85.3 89.0 85.3 89.3 74.3 65.3 85.3 n 1. . 3 F 5 . 5 8 7.0 76 · 1 77 · 1 86.1 88.1 6 4 . 3 83.7 89.G 92.7 87.9 8 · • 9 89.3 92.7 89.G 89 .0 89.0 99.9 89.9 89. Q 30001 93.6 92.7 92 .7. 92.7 25001 95.4 97.2 78.9 83.5 92.7 93.6 93.6 94.5 94.5 94.5 95.4 95.4 95.4 CΕ 95.4 9 1.2 7 .2 9 1.2 25631 18831 97.2 84.4 94.5 96.3 97.2 97.2 97.2 97.2 97.2 97.2 98.2 CE 79.8 84.4 94.5 94.5 95.4 95.4 96 •3 96 •3 96.3 96.3 97.2 97.2 97.2 96.3 15001 95.4 96.3 95.4 SE 12001 79.5 84.4 95.4 96 . 3 97.2 97.2 98.2 99.1 99.1 99.1 137.0 GE 10631 79.8 84.4 95.4 96.3 97.2 98.2 98.2 98.2 99.1 100.0 100.7 170.0 100-0 99.1 107.7 170.0 170.0 173.0 175.0 9051 8051 70.6 19.8 84.4 98.2 98.2 98.2 107.3 ٦€ 95.4 96.3 97.2 98.2 100.0 100.0 100.0 95.4 97.2 98.2 177.0 100.0 100.0 66.3 13r.a 96.3 96.3 97.2 98 • 2 98 • 2 99.1 100.0 1,7.0 L.F 79 . K 84.4 95.4 170.0 130.0 SELL CE 79.9 84.4 95.4 96.3 97.2 98.2 98.2 98.2 99.1 103.0 100.0 107.0 4001 UE LE 19.8 19.8 84.4 84.4 95 . 4 95 . 4 96.3 96.3 97.2 97.2 98.2 98.2 98.2 98.2 99.1 100.0 100.0 100.0 100.7 173.0 1.7.0 100.0 98.2 100.0 98 .2 98 .2 79.8 98.2 98.2 157.0 137.0 84.4 95.4 97.2 107.0 100.0 84.4 100.0 170.0 ĿΕ a faire f 9.8 95.4 96.3 97.2 98.2 98.2 79.1 100.0 100.6 130.0 :1 98.2 98.2 99.1 130.0 170.0 100.0 105.0 105.0 100.0 SE 84.4 97.2 98.2 95.4 56.3

TOTAL NUMBER OF OBSERVATIONS: 15

PERCENTAGE FREGUENCY OF OCCURPENCE OF CFILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA KOREA PERIOD OF RECORD: 78-87 MCNTH: JUN HOURS (LST1: VISIBILITY IN STATUTE MILES GE GF GE GE 2 1 1/2 1 1/4 1 CE IL ING GE . CE . 3 2 1/2 IN 1 FEET 1 GΕ GE 1/2 NC CLIL I -7.7 31.9 35 . 1 39.3 39.4 47.5 41.0 41.1 41.4 41.5 41.5 41.6 41.7 41.7 41.7 08 237001 08 147001 08 147001 52.0 52.9 5 % 3 52.4 53.3 13.6 39.2 43.7 47.8 49.2 57.5 51.1 51.3 51.7 52.0 52.1 52.1 5 7.1 5 7.1 5 7.5 .2.6 52.9 39.8 39.8 44.5 44.5 51.4 53.0 53.3 14.2 48.5 50.0 52.0 52.0 52.1 52.1 52.6 53.0 57.9 52.9 53.3 14.2 49.5 50.6 51.4 53.0 * 3.3 53.3 24 • 4 25 • 1 49 . 7 51.4 51.8 52.4 52.6 53.4 40.2 44 . 8 13.4 53.7 77.1 43.0 54.0 57.1 57.4 57.4 57.5 ٠7.5 47.7 GE IURUUI 47.9 52.4 55.8 56.4 56.6 9'001 8'001 7'001 56.0 64.3 65.4 58.9 65.3 66.5 48 68 27.9 41.1 44.1 49.5 53.8 53.6 59.4 55.1 61.0 57.1 63.3 57.8 64.1 58.5 65.0 58.9 65.2 58.8 65.2 rg.9 59.0 65.5 59.1 65.6 €5.4 54.7 54.9 66.4 67.9 66.4 56.5 6F 41.7 49.C €0.5 62.1 64 .5 65.2 66.1 66.7 49.1 41.9 66.0 66.7 6-061 65.0 65.8 62.5 57001 42.0 49.4 67.3 67.5 67.5 67.7 €7.7 £ 7.9 GE GE 55.3 61.3 63.1 65.6 66.4 66.6 45001 47001 35031 63.7 67.0 67.1 67.8 71.4 6^A • 1 71 • 7 77 • 6 68.3 7:.8 73.6 77.E 77.9 42.4 49.9 55 · o 58 · 9 66 .2 69.1 68.2 66.5 ьE 65.2 71.1 44.8 52.8 68.9 72.2 72.4 73.3 P4.7 GE 3-231 50.7 67.2 67.7 75.6 77.8 81.7 82.2 82.5 P3.6 84.3 R4.3 84.5 24.5 94.6 77.3 84.7 F 7 . C GΕ 256.1 51.0 60.8 66 - 8 79.8 83.1 84.4 85.6 86.6 86.6 86 . 9 66.9 9.9 89.5 89.7 92.0 97.0 77.4 57.8 51.6 51.7 52.3 76 . 1 81.7 86.9 87.2 88.5 88.8 89.6 89.8 93.2 256ul 18uul 61.6 79.1 85.5 96.1 υ£ ÚΕ 72.1 79.2 81.9 85.7 92.6 92.9 ьE 15001 62.2 83.2 83.9 67.3 83.9 89.5 93.8 92.2 92.6 52.1 93.3 12.1 62.5 71.3 41.3 84.5 69.4 91.8 92.5 94.3 95.6 95.8 96.6 17601 96.3 96.4 12.1 12.1 12.1 62.5 62.5 62.5 71.3 71.3 71.3 61.3 61.3 81.3 89.5 89.5 89.8 95.9 96.8 97.7 96.5 97.5 98.7 96.8 97.8 99.3 6F ادن. ادن. 84.6 91.9 92.2 92.7 93.2 94.6 96.1 96.6 96.9 ĞΕ 84.6 94.6 GΕ 7_01 92.5 93.5 95.8 97.6 90.1 98.4 93.9 GE 76.2 97.7 98.5 48.6 52 . 1 92.9 6651 71.5 61.3 34.8 98.3 78.4 52.1 52.1 52.1 52.1 90.2 5001 62.5 71.3 81.4 34.9 93.2 96.7 99.7 99.2 74.3 95.5 84.9 90.0 90.0 90.0 90.0 4001 7001 7001 62.5 71.3 71.3 98.3 99.2 99.3 97.4 99.6 LE 81 .4 81 .4 93.2 94.2 96.7 96.7 93.2 94.2 υE 76.7 98.7 9 4.5 99.9 96.7 6E GF 16-1 52.1 62.5 71 . 5 21.4 84.5 9 1. 2 94.2 96.7 99.7 99.2 09.4 49.6 99.9 11 62.5 12.1 71 - 3 90.0 93.2 94.2 96.7 98.8 99.2 63.4 97.6 1.2.0

TOTAL NUMBER OF OPSERVATIONS: 2721

PENCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 472360 STATION NAME: CAMP LACUADDIA KOREA

OREA PERIOD OF RECORD: 78-87

CALLON NOW	EF: 4 136	· SIAI:	ION NAME:	CARP	LACUAPI	JIA KUH				HONTH				06u T-0+	20
11.1%						V 15 I	FILITY	IN STATE	UTF MIL	E S					
IN 1 0	E GF	GΕ	6 E	GE	GE	GE	GE	GŁ	GE	nε	Gŧ	GĘ	GE	′∗€	GE
ECT	10. 6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	7/4	5/8	1/2	·/16	1/4	ن
											• • • • • • •	• • • • • •	• • • • • •		
CEIL	7.9	12.7	12 • 6	16.0	10.7	18.0	18.8	19.1	19.6	27.1	2 - • 2	20.4	.3.6	21.7	20.1
2000.01	8.6	12.3	14.6	19.4	20.4	21.8	23.0	23.3	24.3	25.6	26.2	26.4	26.5	. 5.7	26.7
167001	6.6		14 . 7	19.6	20.6	22.0	23.1	23.5	24.6	25.9	26.5	26.9	27.3	27.2	27.2
16-221	5.6		14 - 7	19.6	30.6	22.0	2 3 . 1	23.5	24.6	و، ۲۰	26.5	26.9	27.3	7.2	21.2
14701	8.6		14.7	19.6	20.6	22.3	23.1	23.5	24.6	25.9	26.5	26.9	27.3	2 7.2	27.2
12-031	6.7		15.0	27.1	21.0	22.7	23.8	24.1	25.4	26.7	27.3	27.7	77.8	2 - 0	26.3
44 641	0.0	12.1	23.0	27.11	2100	22.	2340	24.1		200	2143	2		,	20.0
100001	10.2	13.9	17.2	22.8	24.1	26.7	27.8	28.2	29.6	3 9 . 1	31.7	32.€	32.2	32.4	32.4
9-441	11.0	14.7	18	23.9	25.2	27.8	29.3	29.6	31.1	32.5	33.2	33.5	13.7	3 3. A	33.8
aroti	14.2	18.9	22 • 7	29.6	31.1	33.8	35.6	36 • 2	37.7	39.3	40.1	47.5	40.9	- 1 - 1	41.1
7-6-1	15.7	27.4	24 . 1	31 . 2	32.7	35.4	37.5	38.2	79.6	41.4	42.4	43.7	43.4	4 1,5	43.5
6-631	15.9	22.6	24.3	31.4	32.6	35.6	37.7	38.3	40.0	41.6	42.6	43.2	43.5	4 7.7	43.7
5 631	:6.2		24 . 6	31 . 7	33.2	35.9	36.3	38.7	40.3	41.9	42.9	43.5	43.9	4 4 . C	44.0
45.01	16.9		25.2	32 • 4	33.8	36 .6	36.7	39.3	40.9	47.6	43.5	44.2	44.5	44.7	44.7
4 631	18.0		26 . 9	34.5	36 . 2	39.2	41.3	42.2	43.9	45.5	46.4	47.1	41.4	4 7.6	47.6
356.41	16.6		27.7	35 • 4	37.2	40.1	4 2 • 2	43.2	45.C	46.6	47.6	48.2	48.5	4 7.7	46.7
3000}	22.7	28.6	34 . 6	44.3	46.8	59.3	52.9	53.9	56.0	57.8	59.4	60.0	63.4	£ `•5	6.005
254.04	23.8	29.9	₹5 • 6	46 . 6	44.0	52.9	56.6	57.6	59.7	62.7	63.6	64.2	64.6	04.7	64.7
2-001	.5.4		38.5	51.0	53.7	59.1	63.3	64.2	67.2	77.2	71.6	73.1	73.5	7 1.6	73.6
16: .1	.5.6		791	11.5	54.2	59.5	63,9	64.9	67.4	71.0	12.7	75.9	74.3	74.4	74.4
15031	27.0		42	56	59.1	65.7	75.1	71.0	74.4	78.7	79.8	81.6	P1. v	0.0	82.0
17001	:7.3		43.4	57.3	61.2	67.6	73.3	75.1	78 . A	82.8	84.6	36.6	P6.9	5 7.1	87.1
2. 0. 7		34.00	43.44	, .	•	• • •		.,		5.00	.,	,,,,	-0.7		0.44
17631	`7.5		43.5	58 . 4	61.8	69.3	75.6	77.7	P1.5	86.1	87.9	89.8	90.1	√^. 3	90.3
9001	27.3		43.5	5P.7	62.1	69.6	76.1	76.2	P 2 . 4	86.7	49.5	90.5	b.c ۰	3 . 6	96.9
4631	^7.3	34.4	43.7	59.2	62.6	77.4	76.9	79.0	63.5	84.5	97.0	91.9	92.2	9.7.4	92.4
76.1	:7.3	34	43.9	50.7	63.3	71.5	78.5	8:.5	85.4	93.0	92.1	94.5	34.8	9 ° • C	95.0
e u o l	27.3	34,4	45.5	59 • 7	63.3	71.7	79.6	81.1	A5.9	80.0	92.7	95.1	95.5	9. • 6	95.6
5 1	.7.3	35.0	44	59.9	63.4	12.2	79.3	2.5	•7.2	92.1	94.2	96.9	97.	77.6	98.2
70.1 4001	77.3		44	9.9	63.4	12.2	79.6	62.4	97.7	9 - 0	95.1	97.9	98.2	y	99.2
76.1	.7.3		44	59.4	63.4	72.2	7 1.6	82.4	F7.7	9 . 0	95.1	97.9	98.5	, 4, 9	99.2
									97.7	97.9	95.1	97.9	98.5	9	99.1
7	.7.3		44.5	50.9	53.4	72.2	71.6	62.4	-					9 4 9	
:001	:7 • 3	35.	44	59.9	6 ? . 4	12.2	77.6	82.4	•7.7	97.9	95.1	97.9	98.5	4 4	99.5
71	-7.3	35.	44.	59.5	63.4	72.2	77.6	62.4	47.7	97.9	25.3	98.1	90.7	¥ 7.0	106.3
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TOTAL NUMBER OF O SERVATIONS: 5,8

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM FOLVLY OBSERVATIONS

STATION NUMBER: 47136" STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF FECOPO: 78-87 MONTH: JUL HOURS(LST): 99J-1.10 ILING VISIPILITY IN STATUTE MILES CF IL INC The fire of Gr of Ge of Ge of Ge of Ge of Feet | 12 1/2 1 1/4 1 7/4 5/8 1/2 1/16 1/4 0 NO CETE 1 17.1 19.5 22.4 24.5 25.0 15.9 27.2 27.3 21.5 GE 187071 GE 187071 19.3 54.0 54.5 34.5 34.7 23.5 27.5 29.9 31.1 31.9 32.9 33.1 33.4 37.7 33,8 34.0 14.5 14.5 34.5 24.2 30 . 5 33.7 28 . . 31.7 32.5 33.5 14.0 34.2 34.4 34.5 30.5 30.6 19.7 31.7 32.5 33.5 34.0 34.2 34.5 14.5 GE 14 16 01 19.9 32.7 33.2 14.7 26.2 31.6 3 3 . 7 33.8 34 . 1 34.4 34.5 14.7 34.7 34.4 35.3 35.5 35.5 1(huu) 970n) 8700) 7700) 26.6 27.5 32.5 UE UE 31 . 7 39.D 43.3 41.4 44.6 40.1 40.3 4 '- 3 40.3 22.4 32 • 5 38 • 8 35 • 6 42 • 7 ₹7.6 44.5 39 • 8 39.9 40.1 43.7 41.2 41.3 41.4 41.4 16.5 47.6 4 7.6 46.5 48.9 44.6 .7.3 37.5 45.9 49.2 49.6 41.4 51.4 6:441 4 t . 2 48.3 51.4 51.5 51.7 51.7 51.7 57031 45031 47031 7.6 LE 33.9 43.6 4 P . 5 49.6 5 2 • 8 5 7 • 2 5 4 • 4 51.8 52.2 54.4 44.6 46.3 56.1 51.1 51.5 51.7 51.9 51.0 SE GE 76 · 1 29 · 8 34 .2 41.J 42.9 45 . C 47 . L 48.9 5 7. 1 50.5 51.9 52.1 52.2 52.2 54.4 46.8 48.8 36 .. 52.2 53.7 52 • 7 54 • 1 54.1 55.5 54.2 53.7 54.4 35001 35001 20 • 2 50.2 55.7 55.8 54.8 55.6 55.8 16.3 44.2 51.9 65.3 25011 65.6 71.7 72.9 Ŀξ 16.1 46.0 55.8 63.5 69.4 7 1. 4 71.4 72.5 73.1 73.2 73.4 73.4 7 ... 75.4 27031 18001 1907 1707 92.9 40.0 40.7 48.9 58.6 63.1 68.5 t9.8 76 .3 77 .3 87.3 87.6 78.1 77.4 79.1 89.4 92.4 83.7 82.9 o 7.9 84.2 82.9 84.2 P1.3 L€ P Z . F 84.2 1,€ 41.4 53.6 61.9 72.0 77.1 81.6 84.3 85.6 89.5 97.7 99.6 90.1 94.1 y ^• 1 90.1 υE 92.6 86.6 92.8 92.8 i.E 10001 +2 - 2 51.4 63.2 75.5 8 C . C 88.3 94.7 8001 94.8 96.4 98.0 ű.E 42.2 51.4 63.3 75.8 76.4 8C.3 8L.9 85.6 86.3 98.9 90.2 91.7 93.4 95.6 95.4 97.0 97.6 4 1.4 7.0 97.6 51.4 42.2 ıε 53.3 76 . 9 81.9 87.5 91.4 93.1 96.5 4 A . 6 63.5 77.5 62.0 87.8 91.8 99.1 42.2 51.5 63.5 77.2 82.0 87.9 91.9 99.1 99.9 \$ 4.9 93.6 37.7 99.4 99.9 99.9 4071 7001 7031 1031 42.2 42.2 51.5 51.5 63.5 77.6 77.6 87.9 87.9 93.8 99.3 99.4 99.9 99.9 99.9 170.0 107.0 173.3 107.0 ui Ui 82.5 91.9 95.9 97.7 82.6 91.9 100.0

93.B

93.8

97.7

99.8

95.1

99.4

99.4

99.9 100.3 100.0 100.0

91.9

91.9

32.0

82.0

87.9

87.9

TOTAL NUMBER OF OBSERVATIONS:

- 1

42.2

42.2

42.2 51.5

63.5

63.5 77.1

PERCENTAGE FREGUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471262 STATION NAME: CAMP LAGUARDIA KORFA

31 *	1 104	NU	THER:	4 /1060	STAIL	ON NAME:	CAMP	LAGUARI	DIA KOR	ξA				CF REC	OPD: 78	~8 ~		
													MONTH	: յՍլ	HOURS	([2]):	1207-1	• JC
CF T	LING	•••	• • • • • •	• • • • • •	• • • • • • •		• • • • • •	•••••	121 u	PIL TIV	IN STAT		F S	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • • • • • • •
1			GL	GF.	GE	6F	GE	65	GÉ	GΕ	66	GE	. GE	GE	GΕ	GE	G E	Ģ E
FE			Ĩ-	- t	5	٠, ٩		2 1/2			1 1/4	1	3/4	5/8	1/2	٩/١٥	1/4	C C
				•											• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • •	
NO	CEIL	j.		22.4	24.0	25.4	26 . 7	27.0	27.0	27.0	27.2	27.2	27.2	27.2	27.2	21.2	27.2	27.2
																		•
	2704			27 • 2	29.9	32 • 3	33.4	33.8	34.1	34.1	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34+2
	1875			27.2	29.9	32.5	33.6	33.9	34 .2	34.2	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
	1670			27.2	29.9	32.5	33.6	33.9	34 .2	34.2	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
GE	1470	Cl		27.5	3 2 . 2	32.6	33.9	34.2	34 .6	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
٥E	1206	Ji		:7.8	30.7	33 • 3	34 • 4	34.7	35.0	35.0	35.2	35.2	35.2	35.2	35.2	35.2	3 2	35.2
	1200			79.3	33.3	36 . 6	38 • 7	39.2	39.5	39.5	39.7	39.7	39.7	39.7	39.7	₹ ₹ • 7	37.7	39.7
υŁ	9 L			39.9	33.9	37 • 3	39 • 4	39.6	40.2	43.2	40.3	40.3	40.3	47.3	43.3	43.3	4 . 3	40.3
SE	8"6			!3∙∩	37.4	42.2	45.1	45.6	45.9	46.1	46.2	46.2	46.2	46.2	46.2	46.2	4 5 . 2	46.2
	700			34 . 2	38.9	44 . 3	47.4	46.C	48.3	48.5	48.8	48.8	40.8	48.8	4 P . P	48.8	4 ° . 8	48.8
UE	e .n.	91		14 • 2	3 R . 9	44.5	47.4	48.C	48.3	48.5	48.8	48.8	49.8	49.8	48.9	48,6	4 9 . 8	48.8
ĿΕ	5"	. 1		14.9	39.7	45 • 1	48.2	46.8		49.3		49.6	49.6	47.6				
GE	4.			15.7	47.5	45.9	49.1	49.8	49 • 1 5 0 • 1		49.6		50.6		49.6	49.6	45.6	49.6
υ£	4 " 0 (27.9	42.9	48.3	51.7	52.3		50.2	50.6	50.6		53.6	53.6	50.6	5 • 6	50.6
GE	350			41.6	47.0	53 • C	56 • 8	57.6	52.6 57.9	52.8 58.1	53.1	53.1	5 1 - 1	53.1	53.1	53.1	5 1 1	5 3 • 1
	3.5			72.3	59.5	55 • 6	72.6	14.2	75.4	75.5	58.4 75.8	58.4 75.8	59.4 75.8	58.4	58.4	8.4	5 7 4	58.4
	, ,	٠,			37.5	66.4	12.0	14.2	(3.44	13.3	15.8	12.6	1	75.8	75.A	75.8	7 - 8	75.8
L E	2 " 4 :	21		54.2	63.5	72.0	79.1	8 L. 2	81.4	81.6	81.9	81.9	81.9	81.9	81.9	°1.9	81.9	81.9
6 F	200	31		56.5	67.	77.3	64.5	97.2	80.1	89.9	90.2	90.6	90.6	90.6	90.6	93.6	9"•6	96
ωĒ	100	أد		16.5	67.2	77.4	85.4	88.2	90.1	97.9	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5
ti E	1500	-1		57.2	68	76.9	84.2	95.4	91.4	94.7	95.2	95.5	95.5	95.5	95.5	95.5	9 - 5	95.5
LE.	120.	.1		57.3	69.3	79.4	86.6	91,8	94.6	95.8	96.5	96.8	96.8	96.8	96.8	96.8	91.8	96.8
								•	•			• • •						
٦E	Die.			57.3	69.6	79 . 8	P9.4	92.5	95.2	96.8	97.4	77,8	97.8	77.8	97.9	97.9	97.9	97.9
üΕ	a ^ .	7 i		57.3	6 P .6	8C • C	60.6	92.6	95.5	97.1	97.8	98.1	94.1	98.1	98.2	96.2	99.2	98.2
GE	٠	ા [67.3	69.6	86.00	89 . B	9. 8	95.7	97.3	97.9	98.2	98.2	98.2	99.4	08.4	7 4.4	98.4
SE	7			57.3	69.6	5	92.4	93.4	96.3	98.1	98.7	99.2	99.2	99.2	99.4	99.4	97.4	99.4
U.F	٤L.	- I		57.3	68.6	82.2	97.4	93.4	76.3	99.2	98.9	99.4	90.4	99.4	99.5	9.5	97.7	99.7
ų Ę	L.			£7.3	6 A . F.	90.2	90.4	93.4	76.5	99.6	99.2	99.7	99.7	99.7	99.8	99.8	16 .0	100.0
٠E	4			'7•3	68.6	80.5	43.4	93.4	36 .5	99.6	99.2	99.7	90.7	99.7	99.8	99.8	1 c	100.0
ų.	, ·			:7.3	6 A . E	B	93.4	93.4	96.5	9 1 • 6	99.2	20.7	99.7	99.7	99.9	99.8	1.7.0	100.0
LΕ				57.3	6.6	92.2	97,4	93.4	96 .5	99.6	99.2	99.7	99.7	99.7	99.8	99.8	1 1. C	100.0
'-F	: • :	- 1		£7.3	6 P . E	8., • 2	97.4	93.4	96.5	99.6	99.2	9.7	99.7	97.7	99.8	94.5	107.0	100.0
5 F		1		٠7.3	6 R . 6	80.2	57.4	73.4	0.		50.3	20. 7			20.5			
						80 + 2 • • • • • • • •			94 .5	98.6	99.2	20.7	99.7	36.7	99.9		1	100.0

TOTAL NUMBER OF QUSERVATIONS: 445

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VFRSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION	NUMPER:	4 71060	471060 STATION NAME: CAMP LAGUARDIA KOREA							PERIOD OF RECORD: 78-67								
		•						MONTH: JUL HOURS (LST): 150 -17.0										
		• • • • • • •	• • • • •	• • • • • • •	• • • • • •							• • • • • • •	• • • • • •	• • • • • •	• • • • • •	••••••		
CEILING			_						IN STATE			٠,			C1	**		
IN	I GE	GE	GE	GE	GE,	GE .	G£	GE	G E	GE 1	GE 7/4	St. 578	GE	6E 1/16	U.F	GE		
FEET	1 17	Ĺ	2	4		2 1/2			1 1/4				1/2		1/4	(
	•••••		•••••	• • • • • • •		•••••				• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • •			
NO CEIL	ŀ	26.1	29.5	30+2	31.4	31.8	31.9	31.8	31.8	31.8	31 • B	31.8	31.4	71.9	31.8	31.8		
0E 30CC		12.3	35.7	38 • 7	39.9	40.2	40.42	40.2	40.2	40.2	42.2	43.2	43.2	43.2	4 ~ 2	4 C • 2		
00 13		?2 • 3	35.9	36 • a	40.2	4L.7	40.9	4 3. 9	40.9 40.9	4C.9	40.9 40.9	40.9 40.9	43.9 43.9	45.9	4 7. 9 4 7. 9	40.9 40.9		
6E 16'0 CE 14'0		12.3 32.6	35.9 36.4	38 • 5 39 • 3	47.7	41.2	41.4	4 J. 9 4 l. 4	41.4	41.4	41.4	41.4	41.4	4].4 4].4	41.4	41.4		
υξ 14: U		23.3	37.5	4C • 5	41.9	42.4	42.8	42.8	42.9	42.6	47.8	42.8	42.8	42.8	4 7.8	42.8		
06 12.6	21		31.5	40.5	71.07	74.7	47 10	72.0	46.5	42.0	** * "	- 2 • 0	42.0	47.00	7	44.0		
6E 1370	11	34.7	39.2	43.5	44.7	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	41.5	45.5		
ύ€ 9°⊍	01	35.4	40.0	43.3	45.5	46. C	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4		
ύ ξ 8″⊾	اد	19.2	45.2	49.5	51.2	51.7	52.1	52.1	52.1	52 • 1	57.1	52.1	52.1	52.1	57.1	52.1		
GE 775		40.5	46.9	51 . 2	53.3	53.8	54 • 1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1		
LE 6.5	21	41.2	47.6	51.9	54.0	54.5	54.8	54.8	54.8	54.8	54.9	54.8	54.8	54.8	5 4 • R	54.8		
6E 510	31	41.6	48.1	52.4	54.5	55.4	55.3	55.3	55.3	55.3	55.7	55.3	55.3	55.3	51.3	55.3		
UE 450	41	43.1	49.5	53.8	55.8	56.5	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.7	5 4. 5	56.5		
ሁይ ቁግር	Ď1	45.9	52.2	56 • 5	58.9	59.6	60.1	60.3	60.3	60.3	60+3	60.3	60.3	63.3	o °•3	60.3		
UE 350		48.1	54.6	59 • 5	62.2	62.9	63.4	63.6	63.6	63.€	63.6	63.6	63.6	63.0	6 2.6	63.6		
65 310	l i	41.3	60.8	74 • 9	78.7	79.6	80.1	R 3 • 2	80.2	F (1) - 4	8 ^ . 4	80.4	30.4	96.4	5 .4	a C • 4		
SE 2°U	.1	55.1	74.1	80.6	84.4	85.2	85.9	86.1	86.1	86.3	85.3	B 6 . 3	56.3	a6.3	4 4 . 3	P6.3		
ut 25.		66.5	76.1	93.7	87.6	86.5	89.5	9 7. 0	92.0	90.4	90.4	90.4	90.4	94.4) ⁻ .4	9 L • 4		
6E 1cu		16.7	76.5	54 . 5	1 . 8 3	89.2	90.2	93.9	90.9	91.2	91.2	91.2	91.2	91.2	¥1.2	91.2		
GE IT	-1	67.5	77.7	95 . 4	93.6	91.1	92.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	,4.2	94.2		
6E 176	ul.	£7.0	77.7	95 .4	97.4	71.6	93.0	94.7	94.7	95.4	95.4	95.4	75.4	95.4	y = . 4	Ģ E . W		
UE 106	C1	67.	77.7	65.9	91.6	95.1	94.8	97.4	97.4	99.3	98.3	98.3	98.3	08.3	94.3	98.3		
SE Pu		67.6	77.7	85.9	91.8	92.3	95.5	97.8	97.6	98.6	98.6	98.6	98.6	¢8.6	44.6	98.6		
GE PU		67 . C	77.7	85.9	91.8	92.3	95.0	97.8	97.A	98.€	90.6	98.6	98.6	C 8 . b	9 - 6	98.6		
6E 73	- i	47.0	77.7	85.9	42.3	93.6	95.5	98.3	98.5	99.3	99.3	99.3	99.3	99.3	33.3	99.3		
et so	C1	67.0	77.7	85.9	92.3	93.8	95.5	98.3	98.5	99.3	99.3	99.3	99.3	99.3	94.3	99.3		
UE SU	.31	67.0	77.7	95.5	92.3	93.8	94.5	98.3	98.5	99.3	99.7	99.3	99.3	99.3	9 2. 3	99.3		
5E 43	- •	67.0	77.1	85.9	92.4	94.4	95.7	98.5	95.6	99.7	99.8	97.6	99.4	170.3	10 7.0	100.0		
LF ?L		67.7	77.7	65.9	92.4	94.5	95.7	93.5	98.6	99.7	99.8	99.5	99.8	100.0	1,100	106.0		
6E		67.1	77.7	A5 . 9	92.4	94.5	9 7	98.5	98.6	99.7	99.8	99.8	99.8	173.0	107.0	100.0		
isk iv	UI.	67.,	77.7	85.9	92.4	94.	95.7	9 R . 5	98.6	79.7	90 . k	99.8	99.8	1-7-3	10000	170.6		
SE	4	67.0	77.7	65.9	92.4	94.5	95.7	98.5	98.6	c9.7	90,9	8.65	99.A	103.0	167.0	162.0		

TOTAL NUMBER OF OMSERVATIONS: 562

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF PECOPD: 31-cf STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA MONTE: JUL HOURSILSTI: 1407-200 VISIPILITY IN STATUTE MILES CEILING GE GE 3 2 1/2 IN | GE FEET | 1º GE G E 5 GE GE GE 2 1 1/2 1 1/4 G E 1 GE GŁ Gŧ GE c/16 1/2 1/4 3/4 6 30.7 3 .0 NO CEIL I 14.8 37.0 39 . C 38.0 36.0 39.0 38.0 38.0 38.0 39.3 38.0 18.3 18.0 GE DUNCE! 46.7 46.7 46.7 46.7 46.7 4..1 4 . . 7 46.7 4 , 4 7 8 4 7 8 LE 16.03/ LE 16703/ GE 147E0/ 47.9 42.4 45.7 45.7 46 • 7 46 • 7 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.8 47.0 47.A 47.8 47.9 47.8 42.4 45.7 45.7 46.7 47.8 47.8 47.9 47.A 47.8 47.8 47.8 47.8 47.8 47.8 47.0 46 . 7 42.4 -1.1 40 1000 Bu 45.7 49.9 50.3 51.1 51.1 51.1 51.1 51.1 51.1 51.1 51.1 51.1 51.1 5 1.1 97 Jul 87 Jul 87 Jul 77 Jul 67 Jul GE GE 45.7 12.2 55.4 48.9 56.5 5C • J 51 • 1 59 • 8 51.1 59.8 51 •1 59 •8 51.1 \$1.1 59.8 51.1 59.8 51.1 59.8 51.1 59.8 51.1 51.1 51.1 51.1 57 • 6 60 • 9 59.8 64.1 64.1 54.1 64.1 64.1 64.1 64.1 64.1 65.2 56.5 63.9 62 € € 65.2 65.2 65.2 65.2 65.2 65.2 65.2 65.2 65.2 15.2 65.2 65.2 66.3 GE 57631 65.2 0 1.2 0 1.2 0 1.3 0 1.5 65 .2 65.2 65.2 65.2 65.2 65.2 65.2 5 . . . °6•5 67.9 62.0 65.2 6E 47401 65.2 66.3 68.5 65.2 60.3 60.5 60.9 62.6 65.2 66.3 68.5 55.2 65.3 69.5 65.2 65.2 57.6 65.2 65.2 62.J 66.3 65.2 66.3 66.5 66.3 66.5 66.3 66.3 6.6 68.5 64.1 65.2 68.5 39.5 82.6 30001 71.7 78.3 82.6 82.6 82.6 92.6 82.5 A 2.6 A2.6 ٥..6 72.8 72.8 72.8 79.3 8C . 4 83.7 83.7 84.6 84.8 94.5 s 7. 1 85.9 85.9 89.1 67.3 5 7.3 5 . 1 4 . 2 27601 1962] 79.3 79.3 61.5 P1.5 84.8 84.8 84.8 84 •8 84 •8 85.9 85.9 85.9 85.9 P5.9 87.3 87.1 (E 85.9 85.9 89.1 90.2 85.9 87.1 90.2 97.3 -1.0 87.0 87.C 93.2 15001 72.9 79.3 81.5 87.0 89.1 89.1 90.2 90.2 1-0-1 93.2 21.3 72.8 79.3 87.0 9 2.2 97.2 υ£ 41.5 87.3 1 071 2001 3001 88.0 6.88 0.88 79.3 93.5 93.5 96.7 96.7 96.7 97.8 97.8 97.8 97.5 12.5 68.4 υ£ 61.5 88.6 96.7 97.8 97.8 96.7 97.8 97.8 12.8 79.3 79.3 88.0 68.0 93.5 93.5 94.6 96.7 97.8 , , , , ٦٠ 97.8 97.8 97.ċ 86.6 91.5 98.9 98.9 1.6 86.4 98.7 27.8 FA . (t.F 64.1 79.3 81.5 89 . L AF.C 88.0 94.6 94.6 98.9 90.9 98.9 122.3 1-1.3 105.40 70 31 40 31 70 31 88.0 88.1 88.3 84.3 84.0 58.0 72.8 72.6 88. u 173.3 100.0 79.3 61.5 94.6 94.6 93.9 99.9 94.9 177.0 10 -. 0 94.6 79.3 81.5 98.9 98.9 98.5 98.9 98.9 16 .0 1. .0 1. .0 99.9 94.6 130.0 100.0 100.0 12.8 86.C 94.6 100.0 €, { 81.5 98.9 100.0 79.3 PR.C 94.6 94.6 98.9 2001 1001 41.5 89 ... 173.3 79.3 98.9 99.9 9 R . 9 170.2 1. .0 100.0 94.6 94.6 90.9 60.3 93.9 100.7 170.0 107.5 100.0 υE 00. .

TOTAL NUMBER OF O'SERVATIONS:

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMPER: 471060 STATION NAME: CAMP LACUARUIA KOREA PERIOD OF PECURD: 78-67 VISIBILITY IN STATUTE MILES

GE GE CE GE GE GE GE GE

4 3 2 1/2 2 1 1/2 1 1/4 1 7/4 5/9 MONTH: JUL HOURS (LST1: CE IL ING TN | CE GE GE FRET | 10 E E GE GF 1/2 1/16 1/4 э 26.0 27.1 . 1.2 27.2 NO CEIL I :8.8 21.2 23.3 24.9 25.5 26.5 26.6 26 • 8 27.0 00 000001 00 181001 00 16001 25.6 20.6 31.1 31.6 22.4 34.6 12.5 26 • C 26 • C 29.J 29.J 31.4 32.2 32.8 22.8 33.4 33.5 33.9 23.9 34.3 34.3 34.5 74.6 34.6 34.6 34.6 32.2 32.4 71.4 31.7 CE 140001 SE 120001 74.6 22.7 26.2 29 . 2 33.8 34 . 1 34.5 74.7 34.6 14.9 15.7 35.6 75.7 29.9 35.5 33.0 26.9 22.3 33.2 33.8 34.3 34.5 34.9 36. 28.6 29.6 34.2 35.6 GE 1--24.5 75.2 28.9 10.2 74.8 37.8 47.8 47.7 32.00 35 -6 36.6 37.7 38.3 38.5 39.5 39.4 39.6 39 - 7 19.8 40.J 155re 47.2 47.6 43.8 39.3 39.5 4 L . b 4 7 . 7 36 • 6 42 • 7 44 • 6 38 .7 40.7 33 • 4 37.6 8 10 J 45 ·1 47 ·1 46.1 t, E 38 . 9 43.7 45.8 47.6 5 • 0 40.4 45.7 48.5 50.0 úΕ 40.6 35.9 44.7 47.4 48.2 48.5 49.2 40.7 50.0 50.2 50.2 50.3 19.8 1.6 36.3 37.1 57.1 5 3 . 4 50.7 GE 51001 41.3 45.3 47.8 48.6 49 . C 49.6 53.6 56.7 45001 45001 45001 35001 51.2 c1.5 51.5 48.6 51.2 53.9 49.8 50.5 51.5 üΕ 46 . 1 48 . 5 47.2 51.4 42.3 49.5 52.5 57.6 54.2 54.2 ι£ 13.5 33.1 44 . 1 52.1 53.1 53.9 54.1 54.2 35 . 2 41.3 46.5 5.1 . 1 52.4 55.9 56.9 ĿΕ 54.7 56.9 65.5 69.1 ΘE 37441 43.7 51.1 63.9 67.6 73.9 76.3 83.8 68.3 72.5 76.5 76.6 LE GE 2003) 1903) 47.5 47.8 56.4 56.8 64.8 77.3 73.8 75.3 78.4 79.3 95.4 81.3 80.9 P2.4 83.3 84.2 85.2 94.3 84.3 84.3 85.3 P4.7

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TOTAL NUMBER OF CASERVATIONS: 26.2

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58.5

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOUGHY OBSERVATIONS

FERIOD OF RECORD: 78-67 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA MONTH: AUG POURSILSTI, U6-1-000 VISIPILITY IN STATUTE HILES CE IL ING GE GE GE GE GE 2 1 1/2 1 1/4 1 BE GE GE 5 GΕ IN FEET | 3 2 1/2 3/4 5/9 1/2 1/16 1/4 27.6 21.2 25.0 25.3 25.5 26.7 27.1 26.5 NO CEIL I 16.2 18.9 22,1 23.5 23.8 24.6 29.2 30.2 30.2 30.2 30.5 26.9 28.2 29.3 29.3 29.3 30.4 24.3 25 .7 27.2 33.5 5 . 4 5E 260001 15.4 18.3 21.5 23.7 33.1 31.6 3 2 • 1 3 2 • 1 5 2 • 1 26.3 27.8 28.1 31.1 31.8 32.8 22.8 32.8 6E 18700| 6E 16763| 6E 14966| 15 • 7 15 • 7 24.4 18.6 22 • 0 22 • 0 24.4 24.4 30.4 31.1 31.8 31.8 19.6 25.0 26 • 3 27.8 28 • 1 29.3 25.6 27.8 28.1 15.7 18.6 24.0 26.3 30.7 33.1 GE 12560] 19.8 32 • 1 35 • 3 37 • 7 37.3 19.7 33.1 33.9 3 + 8 35.6 16.5 23.2 26.9 77.9 156.6 35 100.8 35 18.2 21.4 25 • u 26 • 6 27.9 29.6 29.2 31.8 30 • 7 32 • 7 32.7 35.0 36 • 3 39 • 9 36.5 38.9 32.2 33.1 37.3 18.9 40.0 43.6 41.1 41.8 35.6 7^uul 6~uül 10.3 20.5 24.1 31.8 33.1 35 .1 35 .7 37.4 38.5 40.2 41.4 42.4 43.1 4 1.5 44.3 38.0 . .. 1 (,E 24.4 28 . 9 32.1 5730| 4536| 4763| 40.8 41.8 42.0 45.1 43.7 20.5 39.9 38 . 6 GΕ 24.4 28.9 35 .7 33.4 70.9 24.0 36.3 38.6 41.4 43.7 45.5 25.7 29 • 5 33 • J 32.7 34.0 39.2 42.4 42.6 44.3 44.7 46.4 57.2 67.1 46.6 50.4 63.2 40.7 37.9 48.2 ωE 36.5 65.7 27.C 31.5 36 • 2 39.7 41.2 61.8 66.3 7 .. 2 71.0 GE 25001 34.5 40.9 46.9 53.1 55.4 58 .e 66 .3 62.7 63.4 66.1 67.8 67.9 69.2 49.8 42.4 59.4 75.0 76.7 87.6 76.7 76.2 87.0 18001 74.5 74.2 77.3 77.9 79.1 35.7 71.C 71.1 6E G€ 49.6 61.8 73.4 77.4 78.0 92.6 7 - . 5 35.7 49.8 62.6 66.4 73.5 78.0 0 '.1 GΕ 15051 43.2 51.3 61.2 64.1 69.0 73.9 74.8 63.a 66. I 17601 53.4 64.4 79.7 97.9 99.9 90.5 91.8 CΕ 91.0 97.2 GE GE 9001 Pull 27 • 3 27 • 3 45.2 53.4 64.4 67.8 72 •8 73 •3 78.6 79.2 79.7 P4 . 4 87.8 89.0 87.9 89.2 89.9 91.1 91.8 91.8 85.6 43.0 53 • 6 27.3 17.3 45.2 89.5 93.3 79.4 80.6 86 . 1 89.8 91.8 93.7 67.5 93.4 92.4 80.9 GE 6001 53.6 64.6 67.9 73.3 7 7 . 4 96.4 95.4 91.0 34.0 54.5 6001 17.3 45.2 53.6 64.6 67.9 72.3 79.4 87.9 86.7 90.7 93.1 ω£. 93.7 94.5 94.5 79.4 87.9 97.9 91.1 95.4 , 4, 6 :7.3 45.2 53.6 64.6 67.9 73.3 73.3 °6.7 97.6 ŪΕ ĴΕ 46.4 45.2 96.6 27.3 27.3 P6.9 53.0 64.5 67. 4 95.4 , . . 8 , . . 1 64.6 6.0 GΕ 77.3 53.6 Pull 67.5 100.4 27.3 45.2 53.6 64.6 67.9 77.4 81.1 06.9 91.0 91.3 94.3 95.4 ~ 1 91.7 77.3 79-4 91.3 94.7 47.1 100.0 ':€ 17.3 45.2 53.6 64.6 67.9 81.1 96.9 95.4

TOTAL NUMBER OF DESERVATIONS: 155

PERCENTAGE FREQUENCY OF CECURPENCE OF CFILING VERSUS VISICILITY FROM HOURLY CUSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471360				PEDIOU OF PECOPU: 76-87 MONTH: AUD HOURS(LST): Discipling							
			MONTH: AUG HOURSTUSTE: 09-07-11-70								
CE IL ING			VISIFILITY	IN STATUTE	MILES		• • • • • • • • • • • • • • • • • • • •				
IN I GE GE	GE GE	GE LÉ	er e.	er e	E FE G	E GE GE	SE GE				
FEET 1 10 6	5 🔸	3 2 1/2	2 1 1/2	1 1/4	1 7/4 5	/6 1/2 1/16	1/4 6				
	• • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				
NO CETE 1 71.1	22.7 26.2	28.5 29.6	37.8 31.4	31.8 72	.2 32.2 32	.2 32.2 32.2	37.2 32.2				
UE 200441 24.0	26.0 29.7	32.2 33.3	34.8 35.4	36.0 36	.5 34.6 36	.6 36.5 76.6	3(.6 36.6				
UE 187001 74.2	26.1 29.6	32.5 33.6	35 .1 35.6	36 . 3 36			34.9 36.9				
of 16 '001 24.2	26.1 29.8	32.5 31.6	35 -1 35 -6	36.3 36	.7 36.9 36	.9 36.9 76.9	34.9 36.9				
GE 14"001 24.3	26.2 30.0	32.6 32.7	35.2 35.8	36.5 36	.9 37.7 37	.5 37.5 27.0	. 7.0 77.0				
SE 12 'UC 74.7	26.9 33.6	33.4 34.5	36.0 36.6	37.3 37	.7 37.8 37	.8 37.8 ?7.8	37.8				
8.22 lughui 30	29.2 32.2	35.2 36.3	38.0 29.0	39.6 40	.1 40.2 40	.2 40.2 40.2	4 2 4 0 . 2				
5.65 10559 36.2	28.6 32.7	36 . 3 37 . 4	39.1 43.1		.3 41.4 41		41.4 41.4				
ut 8.001 10.1	33.4 37.7	41.9 43.2	45.2 46.3		.9 42.1 49		40.1 48.1				
0.51 15°C 30	35.2 39.9	44.1 45.4	47.4 49.5	49.6 50	.1 50.3 Sh	.3 50.3 45.3	5 . 3 5 3				
of e.r.cl 12.3	35.5 40.3	44.5 45.9	47.8 43.9	5C+0 50	.6 5°.7 5J	.7 50.7 53.7	57.7 50.7				
GE 57641 12.5	35.6 47.5	44.6 46.0	48.1 49.3	50.4 51	.0 51.1 51	.1 51.1 51.1	5:.1 51.1				
UE 450J1 32.9	36.0 40.9	45.0 46.4	48.5 49.7	50.8 51			51.5 51.5				
UE 4"Lul 36.6	39.9 45.0	49.2 56.7	52 .9 54.0	55.1 55			55.8 55.A				
6E 3ecul 78+1	41.7 46.6	51.1 52.6	54 .8 56.2	57.3 57	.9 5°.0 58	.G 58.0 fa.J	5C 50.J				
GE 3750} 48∙1	52.3 58.1	64.1 66.3	69.3 71.4	72.5 73	.3 73.5 73	.5 73.5	77.5 73.5				
GE 250 J 50.4	55.4 62.4	69.4 74	76.1 78.6	79.7 80	.7 80.9 80	.8 80.9 96.9	67.6 91.8				
⊌E 273€ 51.9	57.7 56.2	74.9 78.5	#2.2 85.5	66.7 87			6-1 66.1				
UE 18001 E1.9	57.9 56.4	75.3 76.5	62.6 86.0	67.3 49	.4 89.7 99	.7 88.7 96.7	6 P. 7 88.7				
GE 1511 F2+6	59.5 68.9	77.9 81.1	85.8 89.4	90.6 92	.4 97.7 93	. 6 93.4 93.4	y *.4 93.4				
66 1230f 53.	59.9 59.8	79 at £2.2	87.5 93.6	92.1 94	•1 94.9 34	.9 95.3 °5.3	¥5.3 95.3				
SE 17661 53.5	67.4 72.2	79 .7 83.0	88.2 91.9	93.4 95	. 4 97.0 97	.2 97.7 97.7	97.7 97.7				
G€ 96.J ÷3.5	67.4 75.2	79.7 83.3	89.0 91.9	93.5 06	.5 97.1 97	.4 97.8 97.8	y ".E 97.B				
UE 907 1 13.5	68.4 74	80.1 83.4	68.4 92.4	94.1 96	.7 47.P 9a	.1 98.5 98.5	78.5 98.5				
DE 70.1 53.5	50.4 71.u	87.1 84.0	89.7 95.0	94.6 97	.4 99.5 99	.8 99.2 69.2	5 3.2 99.2				
CE 5. 11 -3.5	63.4 71.0	89.7 84.0	89.5 93.5	94.6 97	.4 99.5 99	٠٠٠ 99.6 ٢٠.6	43.6 44.6				
GE 5671 53.5	67.4 71	87.7 94.6	89.0 93.0	94.6 97							
6E 4401 13.5	5 3 4 71 4	67.7 34.0	80.5 93.0	94.6 °7			157.0 100.0				
GE 3001 93.5 CF 2001 87.5	67.4 71.3	27.7 24.0	69.7 93.3	94.6 97			10h.0 185.0				
	63.4 71.0	67.7 84.L	89.0 93.	94.E 97			107.0 175.0				
OE 1201 73V5	6 1,4 71.4	PC.7 64.0	89.7 93.3	94.E 97	.4 9P.6 99	.2 99.9 1nu.0	107.6 100.0				
GE 11 53.5	6~.4 71	17.7 84.E	89.7 93.0	94.6 57			10040				

TOTAL NUMBER OF URSERVATIONS: 724

PERCENTAGE FREWDENCY OF OCCUPPENCE OF CEILING VFROMS VISIBILITY FROM FOURLY OBSERVATIONS

					LALUAR					MONTE	: AUG	HOURS	(LST) :	17,7-1	• 16
• • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •			V 15 I	RIL ITY	IN STATE	JTF MILI	•••••• ES	• • • • • • •	• • • • • • •	•••••	• • • • • •	••••••
14 J 66		GE	65	S E		Gí	GF.	GE	G٤	GE	Gŧ	GE	υŧ	'-E	LE
	U	5	4		2 1/2				1	7/4	5/A	1/2	c/16	1/4	۵
• • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •		• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	••••	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
C CEIL	16.1	27.5	25.9	29.9	29.2	29.0	29.2	29.2	29.2	29.?	29.2	29.2	29.2	. 5.2	27.2
E 500001	20.5	32.4	34 • i	34 . 3	34.6	34 .6	34.6	34.6	74.6	34.6	34.6	34.6	54.6	34.6	34.6
E 18700	20 €	32.4	34 • 1	34 . 3	34.€	34 .6	34.6	34.6	34.6	34.6	34.0	34.6	74.5	34.€	34.6
E 16"J]	10.9	32.7	34 . 4	34.6	34.9	34.9	34.9	34.9	74.4	34.9	34.9	34.9	34.5	54.9	34.9
E 147631	30.9	32.7	34 . 4	34 .6	34.5	34 . 9	34.9	34.9	34.9	34.9	34.9	34.9	74.9	34.9	34.9
E 12500)	12.7	35 . :	36 • 7	37 €€	57.3	37.3	37,3	37.3	37.3	37.3	37.3	37.3	77.3	5 . 3	57.3
[1000]	15.5	37.3	39 • 3	?7 .8	46.1	40.1	43.1	40.1	40.1	47.1	40.1	40.1	4 1	4 1.1	45.1
1:0-6	15.2	37.8	39 • 7	47.4	40.7	4-,9	45.9	43.5	40.5	47.0	43.9	40.9	43.9	٠.,	45.9
E 8200]	40.C	43.1	44.9	45.8	46.3	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	4 7.1	47.1
7-001	42.6	45.6	47 • 7	49.6	45.1	49 . B	49.8	49.8	49.8	40.8	49.P	49 . R	49.4	4 7. P	49.8
6-6-1	42.9	45.1	48.0	48.9	49.4	50.2	50.2	5:.2	0 • 2	57.2	53.2	50.2	52	5.7.2	E.C. 2
5 3 5 5 6 1	43.2	46.5	48 . 3	49.2	49.7	50.5	50.5	50.5	50.5	50.5	53.5	50.5	° 3.5	5 - 5	56.5
* 4*5_}	44.1	47.4	49.2	50.2	50.6	51.4	51.4	51.4	51.4	51.4	51.4	51.4	C ; . 4	5.1.4	£ 1.4
4-061	49.7	52.9	54.9	56 • 3	56.8	57.6	57.6	57.6	57.6	5 - 6	57.6	57.6	57.6	5 7.6	57.0
35631	°2•2	55.6	57.6	59+1	59.6	60.5	50.5	63.5	67.5	6~•*	60.5	63.5	52.5	ن م . د	66.5
31001	67.7	73.3	77.2	83.2	8C.7	81.º	91.8	81.6	P1.8	81.8	P1.8	81.9	a 1 . 6	c 1. f	-1.6
25601	69.3	75.5	79.6	83.5	84.0	85.0	85.2	81.2	85 · ź	96.3	85.3	35.5	e 5 . 5	ج د ، د	46.6
27631	12.7	79.6	94.3	59.7	9L.4	91.8	92.1	92.1	92.4	97.6	92.6	92.7	96.7	· · · 7	92.1
1965(12 • €	79.8	35 . 2	50.7	91.5	92.9	93.2	93.2	93.5	9 5 . 7	93.7	93.4	¢ 3 . A	, , , A	97.6
1500	13.1	83.2	86.1	92.1	93.1	94.9	95.8	96.0	96.8	96.9	96.9	97.1	97.1	9 . 1	97.1
12001	73.6	6:.7	56 • 6	92.6	93.5	95.4	96.5	96.6	97.5	97.7	97.7	97.8	97.8	y "• 8	47.8
LCuul	73.6	67.7	56.6	92.9	94.1	96.7	97.2	97.5	98.6	99.7	99.2	99.4	99.4	97.4	95.4
90 (∮	73.€	83.7	36 . 6	92.9	94.1	96.7	97.2	97.5	98.8	99.0	99.2	99.4	99.4	, . 4	44.4
Puni	73.6	67.7	86.6	92.9	94.1	96.0	97.5	97.8	99.4	99.8	99.6		L^G-U	1200	100.0
1001	13.6	8 ~ • 7	30.6	52.9	74.1	96.0	97.5	97.8	29.4	97.8	99.8	100.0	173.3	137.0	10.0
6651	73.6	87.7	86 • 6	92.9	94.1	96 . 7	97.5	97.8	99.4	99.8	99.8	100.0	1~0.0	1- +0	170.0
tun]	3.6	6 C • 7	86 • 6	92.9	94.1	96.7	97.5	97.8	09.4	99.5				15 .0	
4061	3.6	80.7	96 . 6	92.9	94.1	96.0	97.5	97.5	99.4	99.8				1 ,	
750]	13.6	8 ~ . 7	96.6	95.8	94.1	96.7	97.5	97.8	00.4	99.A		193.3		1 3	
	73.6	8 ~ .7	86 . 6	65.8	94.1	95.0	97.5	97.0	99.4	90.5				101.0	
1021	13.6	87.7	96 . 6	92.9	94.1	96.3	97.5	97.8	99.4	99.08	9.6	100.0	175.5	10.00	100.0
. 1	73.6	87.7	3t • 6	92.9	94.1	96	97.5	97.8	99.4	60.0	0.0 4	130 3	105	1. 7.0	1. (0

TOTAL NUMBER OF OUSERVATIONS: 648

GLUBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471363 STATION NAME: CAMP LAGUARDIA MOREI

STATIO	N NUF	IBLR:	21065	STATE	CN NAME:	CAMP	LACUAR	DIA KOR	FA			PERIOU	OF PEC	UPD: 78	-6 -		
												MONTH	: AUG	HQUPS	ILSTI:	10 -1	7 ~ 3
	• • • •	• • • • •	• • • • •	• • • • • • •	• • • • • • •		•••••	• • • • • • •		• • • • • • • • •							
CEILIN										IN STAT							
14		GE	GE	GE	GE	G E	Ŀξ	€ E	Gξ	GE	GE	GE	GF	GE	GE	.eE	G€
FEET		1 ^	6	£	4		2 1/2			1 1/4	1	1/4	5/8	1/2	1/16	1/4	J
	• • • • •	••••	• • • • • •	• • • • • •	• • • • • • • •	• • • • • •	•••••	• • • • • • •	•••••	• • • • • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	•••••••
NO CEI	. 1		12.4	33.1	34 + 2	34.4	34.4	34.4	34.4	34.4		711 1	*	•	•		4
	٠,		2.4	33.1	34.62	34.4	, , , ,	34.4	34.4	34,4	34.4	34.4	34.4	34.4	74.4	j 4.4	34.4
GE 2 Th	Lui I		37.1	38 -1	39.7	40.1	46.1	40.1	43.1	40.1	43.1	40.1	4 3 . 1	43.1	45.1	4 - 1	45.1
UE 18			17.2	38 • 2	39 . 9	47.2	40.2	47.7	43.2	40.2	40.2	47.2	40.2	43.2	45.2	. 2	4 C • Z
GE 167	021		17.2	38 .2	39 . 9	47.2	46.2	4 1 . 2	47.2	43.2	40.2	40.2	43.2	43.2	40.2	4 1 2	40.2
UE 14"	ادن		27.7	38 • 7	40.4	42.7	46.7	47.7	43.7	40.7	40.7	47.7	43.7	43.7	46.7	4 . 7	4 C • 7
GE 127	-01		79.6	43.6	42.2	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	4 .6	42.6
																•	10.0
GE 155			42.6	44.1	45.9	46.2	40	46 .2	46.2	46.2	46.2	46.2	46.2	46.2	40.2	41.2	4: .2
LE 9-			43.2	44.5	46.7	4 . 1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	4 7.1	47.1
∪E 8^			49.7	51.4	53.6	54.3	54.3	50.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
St 7"			1.0	53.6	55.6	56.4	56.4	55.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	5 % . 4	56.4
u£ 5-	J J		12 • 1	53.9	56 . 1	56.6	56.8	56 •8	56.8	56.8	E6.8	56 • R	55.8	66.8	56.5	5 4 • 8	5ۥ8
ώΕ 5-	التا		53.8	55.9	58.1	58.8	56.8	58.8	5 8 . 8								
			34.4	56.6	58.3	59.4	55.4	59.4	59.4	50.5	58 - 8	54.8	58.8	58 . 8	58.5	5 - • a	56.8
	aoi -		56.8	59.4	61.8	62.6	62.6	62.6	62.6	59.4 62.6	59.4 62.6	57.4 67.6	59.4 62.6	59.4	e 9 . 4	20.4	59.4
SE 35			9.1	61.9	64.4	65 • 5	65.3	65.4	65.4	65.4	65.4	65.4	65.4	62.6 65.4	62.6	υ"•6 55.∎¥	62.6
JE 3"			14.8	78.8	52.5	£3.6	63.6	84 .0	94.0	84.0	R4 . 3	84.3	34.3	84.5	94.5	54.5	65.4 64.5
	•						9 3 6	0.45	3440	0 4 . 0			, , ,	04.5	. 4 . 3	3 4 6 5	74.3
5E 25	611		17.3	81.5	85.6	87.5	F7.5	87.9	87.8	67.8	98.1	89.1	F 3 . 1	83.5	90.5	84.5	88.5
	Luj		19.5	84.1	88 • 6	91.3	92.0	93.3	93.7	93.7	94.[94.0	94.0	94.5	24.5	y 4 • 5	94.5
UE 19	- 4		15.5	84.1	88 • ೮	91.3	92.0	93.3	93.7	93.7	94.5	94.0	94.0	94.5	94.5	94.5	94.5
	J 2 }		19.8	84.5	89.3	92.5	93.3	95.0	95.3	95.3	95.7	95.7	95.7	96.2	26.2	75.2	96.2
υĒ 1.7	וי		9.0	85 +6	90.6	94.2	95.0	96.7	9 7. 0	97.0	97.3	97.3	97.3	97.8	07.8	¥ 7.8	97.6
				_													
	l J		ი€•6	85.6	96	94.8	95.7	97.5	97.8	98.2	98.7	90.0	93.8	99.3	99.3	9 7 . 3	99.3
	اد،		ુિ • €	85.6	90 • B	94.8	95.7	97.5	77.8	98.2	98.7	90.0	98.8	99.3	39.3	y 7. 3	79.3
	1		30.6 40.6	8 ° • 6 8 5 • 6	8 • 110	94.8	95.7	97.5	93.0	98.3	98.8	99.7	99.4		173.3	1 : '• C	100.0
	ا دُا		70.6	85.6	95.6 90.8	54.8 54.8	95.7 95.7	97.5 97.5	98.3	98.3	98 • 8	90.1	99.6	99.8			ם.סינ
Ut. 1	٠,		",•0	0 7 +0	71.00	74.8	75.1	97.65	98.0	98.3	8 • 8	90.0	99.0	99.9	100.0	1500	100.0
ſ,Ę €	U. 1		≈U.6	85.6	90.8	94.8	95.7	97.5	98.5	98.2	9.80	90.0	99.0	99 -	10.0	1.0 -0	105.3
	- 1		40.6	85.6	90.6	44.5	95.7	97.5	98.0	98.3	9.5	99.0	69.5	97 . U	173	10 40	100.0
6E 7	أدا		₹C.6	85.6	94.8	94.8	95.7	97.5	98.J	98.3	98.5	99.7	99.3				100.0
üΕ .Ť	4		:6.6	85.6	9.1.0	54.5	95.7	97.5	93.0	98.3	96.8	90.7	99.3		175.0		103.0
6E 1			.0.6	85.6	91.00	54.8	95.7	97.5	99.0	98.3	08.8	99.7	29.0			15 .0	
U F	اد		20.€	85.6	95 • 6	94.6	95.7	97.5	98.7	96.3	98.8	90.0	99.5	99.3	173.0	14 1.0	100.0
	• • • • •																********

TOTAL NUMBER OF O SERVATIONS: 549

GLUBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PENCENTAGE FREGLENCY OF OCCURPENCE OF CFILING VEHSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMBER										MONTH	OF REC	HOURS	(LST):	1907-2.	.00
CEILIV6	• • • • • • • •	••••	• • • • • • • •	• • • • •	• • • • • • • •	v IS I	PILITY	IN STAT	DIE MI	F C	•••••	• • • • • • •	•••••	• • • • • •	•••••
IN I GE	GE	G c	65	GE	GE.	G E	GE	6.6	GE	TE.	Gf	GE	GΕ	′, <u>Ł</u>	G.E
FEET 1	^ 6	5	4	3	2 1/2	2	1 1/2	1 1/4	1	3/4	5/8	1/2	r/16	1/4	้ง
	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • •	• • • • • • •			• • • • • • •		• • • • • • •	• • • • • • •	• • • • • •			
O CEIL I	27.8	47.6	40.0	40 • C	45.0	42.2	40.0	40.0	40.C	47.0	40.0	43.0	45.0	. ~ •	
	0	4	70.0	40.0	7.00	₹ - •.	- 0	70.0	40.0	4 . / •	41.00	43.0	45.5	4 ~• O	46.6
E 2000J1	44.4	47.0	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	4 7. 9	47.6
E 18707]	44.4	47.8	47.6	47.8	47.8	47.9	47.6	47.8	47.8	47.8	47.8	47.8	47.0	47.8	47.6
E 16-00	44.4	47.8	47.8	47.8	47.6	47.8	47.8	47.8	47.6	47.8	47.8	47.9	47.8	47.8	47.8
€ 14րևն[14.4	47.8	47.8	47.8	47.8	47.3	47.6	47.8	47.8	47.5	47.8	47.8	47.8	47.8	47.6
E 12000	45.6	48.9	48.9	48.9	46.9	48.9	48.9	48.9	48.9	48.9	48.9	48.7	48.9	4 3.9	46.9
E ichool	45.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	43.9	48.9	46.9	42.9	48.9
E 9' 51	46.7	50.0	50.0	50.0	50.0	50.0	50.0	50.6	52.0	50.0	50.0	57.7	50.0	5 0	51.0
E Bruci	53.3	56.7	56 • 7	56 • 7	56.7	56 • 7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	57	56.7
E 7"CC]	55.6	58.9	56.9	58.9	56.9	58.9	54.9	58.9	58.9	58.9	58.9	59.9	c 5 . 9	5 4. 9	58.9
E 60001	56.7	67.0	63.0	67.0	66.6	67.7	63.0	65.5	69.E	60.1	6 J. J	60.0	43.3	ປ ົ• ວ	60
5 '001	57.8	61.1	61 • i	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1		
45051	57.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	(1.1 (1.1
47021	64.4	67.8	67.8	67.8	67.6	67.8	67.0	67.8	67.8	67.P	67.8	67.8	67.8	£ 7.8	67.8
35.001	66.7	71.1	71 - 1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
i andol	75.6	82.2	85 • 6	87.3	87.8	87.8	P 7 . 8	87.8	87.8	87.9	97.8	87.9	P 7 • 8	5 7 8	€7.8
2511	76.7	83.3													
2.001	77.8	84.4	88.9 90.0	92.2	92.2	92 •2	92.2	92.2	92.2	97.2	92.2	92.2	92.2	7 `• 2	92.2
1863	17.8	84.4	90.3	54.4	95.6 95.6	97.8 97.8	97.8 97.8	97.8 97.6	97.9	97.9	97.8	97.9	97.8	97.8	97.8
15601	77.6	85.6	91.1	95.6	96.7	98.9	98.9	97.8	97.8	97.8 100.0	97.8	97.9	97.8	97.8	97.8
1200	77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	107.0	100.0	133.5	100.0	10.740	100.0
		0.5.0	74.44	,,,,	70.1	70.07	, 54 ,	70 . 7	11.0.0	10.43	134.0	13.103	1 3.0	12 •2	1000
10001	77.8	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0	173.0	150	166.0
9651	77.6	85.6	91 - i	95.6	9£.7	98.9	98.5	96.9	100.0	100.0	100.0		103.0		100.0
F.C.	17.8	85.5	91 • 1	95.6	96.7	98.9	93.9	98.9	170.0	100.0	133.0	100.0	100.0	1	100.0
7001	77.6	85.6	91.1	95.6	96.7	98.9	98.9	98.9	100.0	137.7	193.0	100.7	175.0	1. 1.0	100.0
60.1	77.6	85.6	91 - 1	95 • 6	96.7	98.9	98.9	96.9	170.5	107.3	100.0	133.3	1000	15 0	156.3
. 5671	77.8	85.6	91	95.6	96.7	98.9	98.9	98.9	170.0	152.2	100.0	100.3	100.0	1.0.240	136.6
40-1	17.6	85.6	91 • 1	95.6	96.7	98.9	98.9	98.9	1 יס• נ	150.0	103.0	103.5	173.5		100.0
รี วิจักไ	77.8	85.6	71.1	95.6	76.7	98.9	98.9	98.9	100.5	100.0	100.0	100.0	173.0		100.0
e nuli	17.8	85.6	91.1	95.6	96.7	9,6	98.9	95.9	100.5	100.0	100.0	172.0	100.0	13 7.0	
E 1651	17.8	85 · t	71.1	25.6	76.7	99.0	98.9			100.0				107.0	
r 1		0.5 (05.	0		•• •								
1	77.8	85.6	91.1	95.6	96.7	98.9	78.9	95.9	170.1	100.1	170.0	160.0	100.0	10°.0	100.0

TOTAL NUMBER OF OPSERVATIONS: 97

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHFR SERVICE/MAC

PERCENTAGE FREQUENCY OF DCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF FECORD: 78-87 MONTE: AUG. HOURS (LST): CE IL I'iu IN | GE FEET | 12 5E 7/4 1/2 5/16 5/8 174 - 52 NO CEIL I 27.3 28 .4 28.9 29,9 30.1 10.4 36.6 UE 18"41 27.2 29.3 33.0 34 .4 35.9 36.7 36.1 16.3 35.3 31 - E 33.7 34.9 35.2 15.6 35.9 36.5 35.9 08 103001 68 145031 68 125001 75.6 31.6 34.6 33.9 35.0 35.2 35.1 16.5 35.2 37.6 33.2 36.7 37.4 37.6 77.1 12.9 14.9 16.9 47.1 4 1.5 4 2.0 4 7.8 5 7.2 SE 1 7001 32.5 35 . 2 36.9 37.6 39.3 39.1 39.3 79.8 47.1 43.3 4 . 4 9.001 87051 77001 υF 41.6 41.8 42.7 39.6 41.6 42.2 36 . L 45 . 9 43 . 2 40.4 40.6 41.3 38 . 1 36.8 43.9 45.8 46.2 48.7 49.1 43.1 45.2 48.3 49.6 49.3 49.7 49.9 5 J.1 5.7.4 50001 40.3 5700] 4500f 4700] 65 !7.7 47.2 48.5 49.3 49.8 51.7 51.5 38.3 49 .1 50.6 F1.1 55.6 58.5 75.5 51.4 55.9 56.8 75.8 -1.0 41.5 45.4 47.0 53.4 54.9 51.9 54.4 GŁ 44 . 7 47.8 51.4 51.7 52.2 SE 42. 48.9 51.4 53.6 55.9 56 - 1 56.3 35LU] 59.1 76.7 59.2 76.3 44.4 48.0 51.5 54.1 56 .4 57.4 57.9 59.6 19.5 -6.1 7 £ . 6 SE 25001 68.8 72.3 72.0 41.3 5 1 4 5 1 6 5 1 0 63.4 75.7 :5.0 80.3 91.6 78.8 79.3 81.2 170) 170) 170) ٥E 59.9 66.1 78.9 79.3 81.7 83.6 85.6 86.1 97.3 87.7 87.8 89.3 98.3 P 3 . 5 a 5 . 9 J٤ 54 .-86.6 99.3 88.8 89.2 92.3 89.8 92.5 υE 75 . . 84.3 93.4 91.1 85.2 85.4 85.5 L.F 17321 41.2 68. 75 . 5 63.C 89.7 91.5 92.3 94.6 95.8 25.9 96.6 96.8 41.9 97.1 61.2 61.2 61.2 95. E 95.3 2001 2001 68.0 75 . 3 96.8 97.1 63. . BB . 7 91.5 42.3 95.9 96.7 ∵, E 68.0 y 7.7 ωF 75.4 83.2 68.9 91.5 92.7 97.4 27.6 97.5 LE 96.8 97.9 15.6 95.5 97.8 89.1 92.1 93.0 06.9 11.2 ÞΕ 5-01 11.2 69.0 75.6 83.3 45.5 1. 98 92.1 93.0 25.7 97.1 97.5 4 . . 7 96.9 70 il 70 il 7011 61.2 41.2 91.2 68.0 68.7 69.7 63.3 63.3 98.4 98.5 98.5 9 10 C 9 10 Z 75 • 0 75 • 0 95.5 81.5 69.1 69.1 92.1 93.6 95.7 97.2 97.4 °0.5 99.4 29.7 45.5 92.1 93.1 55 . 7 55 . 7 ₹. ₽ 75 . 6 69 .1 +7.4 28.7 50.0 99.7 الدند: Ç5.7 100.0 1.2 69.0 92.1 9 3.3 100.0 . 1 75.6 £3.3

TOTAL NUMBER OF COSFRVATIONS: 2716

GLCDAL CLIMATOLOGY PRANCH USAFETAL AIR "EATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIPILITY FROM HOURLY OBSERVATIONS

STATION NUMPER										MONTE	: SEF	FOURS	(LST1:		
CE IL ING	· · · · · · · · · · · · · · · · · · ·	• • • • •		• • • • • •	•••••		PILITY			••••	• • • • • • •	• • • • • • •		• • • • • •	
IN GE	G€	GΕ	G€	GΕ	bΞ	GL	ĿΕ	Gŧ	GE	GŁ	GE	GE	GE	f-E	C.E
FEET 1 17	t	5	4	3	2 :12	2	1 1/2	1 1/4	:	7/4	5/8	1/2	116	1/4	ü
	• • • • • • • • •	• • • • •		• • • • • •	•••••	• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	· ·	•••••
NO CETE !	36 • A	37.5	33 . 1	36.9	37.7	38 • 3	39.6	43.1	41.2	41.3	42.3	42.9	43.2	44.0	44.5
GE 200001	11.3	35.7	36 • 5	43.2	44.2	45.5	47.1	47.6	49.0	49.7	49.8	50.8	F1.1	57.4	53.4
OF 160Bul	:1.€	36.2	39	43.7	44.6	45.5	47.6	40.1	49.5	57.2	53.3	51.3	c 1 . 6	52.9	53.9
LE 16-Cul	71.8	36.2	39	43.7	44.6	45 .5	47.6	48.1	49.5	53.2	50.3	51.3	51.6	52.9	53.9
UE 147031		36.5	39 . 3	44 . C	45.0	46.1	48.2	48.7	°0•2	5^.9	51.0	51.9	52.3	5 '∙€	54.5
GE 1270U1	13 • €	37.7	40.4	45.1	46.1	47.2	49.4	49.8	51.3	51.9	5.2 • 1	53.1	53.4	54.7	c 5 • 7
GE 100001	0.95	43.5	46.3	51.5	51.9	53.1.	55.2	55.7	57.1	59.7	c 9 . 1	59.1	c 9 . 4	6:.7	61.7
UE 9 LU1		44.2	46 . 9	51.8	52.6	53.9	56.0	5€.5	58.0	59.8	58.9	59.9	60.2	51.5	62.5
CE 3~L.1	42 • €	48.1	51 . 1	56.2	57.3	58 • 6	€ 3.7	61.2	62.7	67.5	63.6	64.6	64.9	0 4	67.4
(F 7" UD)	43.5	49.5	52.0	57.8	59.1	67.6	62.7	63.1	64.6	6 . 4	65.6	66.6	66.9	6 R • 3	64.3
5E 6"== 1	43.5	49.5	52.6	57.8	59.1	6.7 •6	62.7	63.1	64.6	65.4	65.6	66.6	66.9	6 4 • 3	65.3
υ£ 5°0↓	43.0	49.8	52.9	58 • 1	59.4	67.9	63.2	63.5	64.9	65.7	65.9	66.9	67.6	e 7	69.6
6E 45001		57.0	53.1	58.3	59.6	61 •C	63.1	63.6	65 - 1	6 . 9	66.1	67.0	67.4	0 1.5	65.8
UE 476 J	44.8	57.8	54.4	59.6	6(.9	62.3	64.4	64.9	66.4	67.4	67.5	68 • 5	68.5	7 3	71.3
Ut 3° UU1	45.6	51.6	55.5	61.2	62.5	64.0	66.2	66.7	58.2	69.2	69.3	70.3	٥٠٠-	7.7 • 1	73.1
UE 37431	°C+3	57.1	62 • 2	68.8	70.1	71.8	74.4	75.0	76.9	7 - 1	79.2	79.5	79.9	n 1 • 3	92.3
5F 25U01	50.5	57.6	62.6	69.6	71. :	73.4	76.1	76.8	78.7	87.7	80.2	91.5	F1.8	0 1 3	84.3
GE 2. and		59.3	64 . 8	71.8	73.7	76.6	79.7	83.7	63.7	84.6	84.7	66.3	°6.5	n	66.5
CE 19651	51 • B	59.3	64 . 8	71.8	73.7	76 .6	79.7	89.7	P3.3	84.6	84.7	36.3	6 6 · 5	6 - • C	85.3
CE IFUEL	51 • A	59.3	64.9	72.2	74.2	77,4	8.2.8	81.8	94.4	85.7	95.9	87.2	° 7 • 7	გ 4.1	96.1
6E 1254	₹1.8	59.3	64.9	72.7	74.7	77.9	81.5	62.5	°5.1	86.5	36.7	88.7	F8.5	8 . 5	90.9
uE louri	21.8	59.7	64.9	72.7	74.7	77.9	91.7	83.C	86.2	88.7	89.3	39.6	93.1	51.9	93.0
il coul		59.3	64.9	72.7	74.7	77.9	62.3	83.3	86.5	8 . 3	88.6	89.9	93.4	, 2.2	93.3
JE ⊬udi	51.5	59.3	64 . 9	72.7	74.7	77.9	82.5	63.3	96.5	8 9 7	99.6	90.3	43.7	9 % 5	93.7
GE 75 1	51.8	59.3	64 . 4	72.7	74.7	17.9	82.3	83.6	86.9	8.95	9.1	90.7	21.2	77.2	94.3
UE SUUT	*1.P	50.3	64.9	72.7	74.7	77.9	82.3	83.8	97.0	80.1	83.4	91.2	71.7	9 1.8	95.3
SE SUN	⁵ 1.8	59.3	64.7	72.7	74.7	77.9	82.3	83.8	37.2	89.3	89.6	91.4	92.0	94.3	96.3
of 4001		59.3	64.9	72.7	74.7	77.9	82.3	83.8	67.	89.3	99.6	71.4	92.3	96	96.6
St 3651		59.3	64 . 5	72.7	74.7	77.9	92.3	83.8	97.	87.4	87.9	91.7	92.4	7:1	98.5
الد الدا	11.8	59.3	64.9	72 . 7	74.7	77.9	92.3	63.5	P7.	89.6	93.1	91.9	92.5	16	9.7
6E !!	51.8	5 ? . 3	64.7	72.7	74.7	11.9	42.3	63.€	97.5	89.6	93.1	91.9	72.5	7°•6	1~4.3
6E 21	-1.8	59.3	54.9	72.7	74.1	17.9	82.3	0:.8	87.J	67.6	97.1	91.9	92.5	+°+6	100.0
										-	, ,				• • • • • • • • • •

TOTAL NUMBER OF OBSERVATIONS: F.E

GLUHAL CLIMATCLOGY BRANCH LSAFETAC 4IR WEATHER SERVICE/MAC

PENCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY DESERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LACUARDIA KOREA PERIOD OF RECORD: 78-67

37-130M MM.(CH					2 - 00					HENTH	: 5 EP	HOURS	(LST):	.s. '-1.	-s
		• • • • • • •											• • • • • •		••••
CEILING								IN STATE							
IN I GE	GE	GΕ	GE	GE	C.E	GE	GF.	G٤	GE	ĽΕ	Ğ٢	GE	SE	٠.٤	GE
FEET 1 10	ŧ	5	4		2 1/2		i 1/2	1 1/4	1	7/4	5/8	1/2	c/16	:/4	S
	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • •		• • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	•••••
											_				
NO CEIL I	16+2	33.2	40.9	43.3	44.0	46.5	47.5	48.1	49 . C	40.0	49.2	49.2	49.2	4 2	44.2
6E 20000	41.5	44.4	47.1	50.5	52.8	54 .6	56.2	56.0	57.7	57.9	5 8 • C	58.0	6.3	5 - 6	56.0
CE 18COUL	42.1	45.0	47.7	51.1	53.4	55.2	56.8	57.4	58.3	50.0	54.6	58.6	. 9 . 6	5 . 6	58.6
GE LETUU!	42.1	45.0	47.7	51.1	53.4	55 •2	56.8	57.4	58.3	59.5	59.6	58.6	6 2 . 6	5 3 6	56.6
JE 147681	42.3	45 a L	47.5	=1.5	53.5	55.3	⊍ ه 5	57•€	£8.5	5°.6	5.9.6	59.R	* h . h	5 8	56.4
GE 120001	44.2	47.5	5402	53.7	55.9	57.7	59.4	60.0	60.9	61.1	61.2	61.2	41.2	61.2	61.2
UE 130001	47.8	51.3	54 • 3	58.5	65.9	62.7	64.4	65.1	66.	66.2	66.3	56.3	6L+3	t t + 3	66.3
6E 97JL1	48.9	52.3	55.3	59.5	3.58	63.8	65.4	66.2	67.1	67.2	67.4	67.4	67.4	6 .4	67.4
6E 8~u01	52.9	57	60 • 2	64.7	67.1	69.7	70.7	71.6	72.5	72.6	72.8	72.4	72.8	7.0.8	72.8
UE 7744[55.5	59.5	62.7	67.4	65.8	71.9	73.5	74.4	75.3	7	75.6	75.6	75.6	71.6	75.6
UE BULLE	55.5	59.7	62.9	67.5	69.9	72.40	73.7	74.6	75.5	75.6	75.6	75.9	75.6	7 1 • 8	75.8
GE 57401	÷5.6	60,€	63.2	67.8	7 L • 2	72.3	74.0	74.9	75.8	75.9	76.1	76.1	70 • i	7 * • 1	76.1
GE 45LJ1	*5.6	60.0	63.2	67.6	7 L . 2	72.3	74.3	74.9	75.8	75.9	76.1	76.1	76.1	7 % 1	76.1
UE 4743	56.7	61.4	64.7	69.5	71.9	74.0	75,6	76.5	77.4	77.6	77.7	77.7	77.7	7 7.7	77.7
SC 35451	57.4	62.3	65 • 6	77.4	72.8	75 •2	77.3	77.9	78.8	70.9	79.1	79.1	79.1	7 % 1	79.1
GE 3 GC	£1.7	67.2	72 . 9	79.4	32.4	85 +0	87.2	88.9	90.1	97.2	93.4	93.4	93.4	7 . 4	95.5
6E 25U01	45-1	67.8	74 - 1	87.8	84.2	8. 48	89.0	90.7	91.9	97.0	92.2	92.2	05.5	97.2	92.3
UE 2'601	c2.9	69.3	75.6	82.7	8 . 3 8	89.5	92.2	93.8	95.C	95.2	95.5	95.5	95.5	9 t . E	45.6
UE IPUL!	62.9	67.3	75 • 6	82.7	86.6	მი •2	92.2	93.6	95.	95.2	95.5	95.5	25.5	9: • 5	95.6
6E 15231	62.9	69.3	75 • 6	62.7	8 t • 8	89.5	92.2	93.8	95.7	95.3	95.6	95.5	95.6	y 7 . 6	45.8
6E 10001	53.2	69.6	75.9	83.9	98.0	90.8	. 3. 7	95.3	96.5	96.5	97.1	97.1	97.1	97.1	97.3
UE 13031	(3.2	69.6	75.9	87.48	38.1	91.3	94.1	95.8	97.3	97.6	98.0	98.0	39.7	* 3 • C	98.2
UE 96.31	£3.2	69.6	75 • 5	83.5	86.1	91.3	94.3	95.9	97.4	97.7	95.2	98 • 2	20.2	9 4 . 2	98.3
68 BJ21	13.2	69.6	75 • 9	83.8	86.1	91.3	94.3	95.9	97.4	97.7	98.2	98.2	C 8 . 2	y 2	C8.3
6E 75.1	:3.2	69.6	75.04	£3 • ċ	86.1	91.3	94.3	95.9	97.6	97.9	98.3	98.5	98.5	92.6	98.8
UE 6501	43.2	69.6	75.9	83.6	86.1	91.3	94.4	96.1	97.7	98.7	99.5	98.5	64.6	, 2 . B	94.9
CE Sual	63.2	67.6	75.9	83.8	86.1	91.3	94.4	96.1	97.7	98.7	54.6	98.3	75.8	99.9	99.1
5E 4041	c3 • 2	69.6	75.9	63.5	26.1	91.3	94.4	96.1	97.7	98.7	98.6	99.9	90.5	, 9	49.1
GE 16 11	13.2	69 . 6	75 . 4	63.8	86.1	91.3	04.4	96.1	97.7	98.3	99.9	99.1	29.2	; . 7	44.E
UE CONT	13.2	60.6	75.7	F3.8	9c. 1	91.3	94.4	96.1	97.7	98.7	38.9	99.1	99.2	, 5.7	130.0
SE 1001	43.2	69.6	75.9	63.8	66.1	91.3	94.4	96.1	97.7	90.7	99.9	99.1	29.2	y : . 7	1"0.0
								J	• •	• •					
GE 31	13.2	69.6	75.9	97.8	65.1	91.5	74.4	96.1	97.7	90.3	98.9	99.1	94.2	4 7	106.0
•							-				-	_			

TOTAL NUMBER OF OBSERVATIONS: 665

JLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WFATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM FOLRLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA PEPIND OF PECOPO: 78-67 MONTH: SEP HOURS (LST): 12. "+1 + C CE IL ING LEILING IN | GE FEET | 1° 23 0E GE 174 - 7 GE GE GF 6 5 4 3 2 1/2 CE CE Gŧ GE 3/4 1/2 1/16 NO CETE 1 47.C 47.0 50.5 50.5 56.5 50.5 5 3.5 50.5 50.5 50.5 50.5 50.5 5 . 5 CE 207001 GE 187021 GE 167001 GE 147001 GE 127071 55 • 1 55 • 6 55 • 6 60.1 67.1 58.1 59.0 69.1 60.1 67.1 60.1 60.1 67.6 58.6 58.6 59.8 67.6 9.39 9.39 64.6 54.6 6 -.6 5 -6 67.6 61.8 60.3 63.3 60.6 67.6 63.6 63.6 66.6 63.6 61.6 6 C • 6 3.63 63.6 63.6 £1.6 61.9 c 1.8 6.8 61.5 61.9 61.6 61.8 61.8 61.8 61.8 61.8 61.8 18.6 64.1 64.1 LE innect 4.1 63.1 66.1 68.1 69.1 0 1 . 1 5 1 . 9 7 4 . 7 66.1 £1.3 65.3 67.3 68 . 1 66.1 9 051 8 0C1 7 0C1 68 • 1 75 • 4 77 • 7 66.1 69.9 66.9 76.7 68.9 68.9 68.9 76.7 64.9 76.7 68.9 76.7 69.9 63.9 62.1 58.9 48.4 76.7 76.7 t8.1 79.2 79.2 79.2 69.8 79.2 74.2 74.2 49.0 77.7 79 .2 79.2 5766[456] 4760] 70.4 70.8 87.4 87.7 5.7 • J.7 CE 76 • 4 76 • 4 77 • £ 90.4 93.7 87.4 80.7 81.9 9 C • 7 9 C • 7 76.7 79.1 8L.4 6[.7 80.4 80.7 a 2.4 8 3.7 8C.4 00.4 8C.7 ų. 30.7 n:.9 81.9 81.9 £1.9 8:.9 91.9 νE 71.6 E.; . 1 81.9 81.9 £1.9 91.7 94.4 79.6 44.4 73.8 82.4 84 · 2 93 · 7 96.7 93.9 93.9 93.9 25001 2 031 15001 97.7 69.7 95.5 95.5 -1-1 91.7 95.2 95.3 95.3 95.5 95.5 95.5 95.5 95.5 45.5 98.0 98.0 \$7.5 97.5 98.0 98.2 97.2 υE -2.1 -2.1 98.0 98.G 93.2 97.5 \$6.0 89.7 97.5 98.0 98.0 98.2 98.5 • - • ¿ H9 -98.5 98.5 98.7 98.7 98.7 91.5 57.7 98 .7 98.5 98.5 99.7 96.7 1101 98.7 4P . 3 99.2 99.2 39.2 99.7 99.3 99.3 99.3 U.E 22.1 87.4 73.9 98.7 ا . ره ا : د د *2.1 *2.1 87.4 93.9 98.3 91.7 98.7 99.2 99.2 99.2 99.7 99.7 99.7 99.8 99.8 99.P 99.8 99.8 u€ UE . . . 9 100.0 100.0 69.4 9 1. 7 99.7 99.€ 100.0 100.0 CE 32.1 89.4 93.7 98.3 96.7 99.7 99.7 100.0 100.0 42.1 42.1 C. 16.4 80.4 9 2 . 7 99.7 99.8 100.0 100.0 122.2 170.0 59. 1 90.7 1.00 93.4 96.7 99.6 100.0 99.6 100.0 99.6 100.0 100.0 100.0 100.0 170.0 89.4 93.9 93.9 99.3 98.7 99 • 2 99 • 2 99 • 2 99.7 99.7 130.0 1.1.0 υŧ -2.1 -2.1 99.3 1661 98.7 137.9 100.0 58.3 160.0 69.4 96.7 99.7 100.7 2001 13.5 أدنا 89.4 99.2 99.7 99.3 130.7 ı -2.1 82.4 59.3 22.7 99.7 99.8 107.6 107.0 100.0 100.0 107.0 107.0

TOTAL NUMBER OF DESERVATIONS: 6.2

GLUHAL CLIMATOLOGY BRANCH USAFETAL AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VERSUS VISIFILITY FROM HOUGHY OBSERVATIONS

		4 1 10 :	2 1 31 7	GN NAME:	CAMI	LAGUARI	DIA MOR	FΑ			PEP100 Hinth	OF FLC	0PU: 78		15 -1	: >0
	• • • • • •		•••••	• • • • • • • •	• • • • •											
ETLING IN	l uF	GF	GE	Ŀξ	GE	LE	0 F A 12 1	GE	IN STATE	GE GIS WIT	.£5	GL	GE			
	1 12	U,	" 5	4		2 1/2			1 1/4	1	_	5/3	1/2	نڊ 11ئ	1√4 1√4	GE J
		• • • • • • • • • • • • • • • • • • • •													• • • • • •	
O CEIL	1 .2	53.5	54.0	54 . >	54.9	54.5	54 • 9	54.9	54.9	54.9	54.9	54.9	54.7	t 4 . Ç	5 4.9	54.4
.E 20000	1 .2	44.6	65.3	66 . 3	66.3	56.3	66.3	66.3	66.3	66.3	66.3	66.3	66 • 3	* 6 . 3	51.3	66.3
F ISCUCI	1 .2	64.6	65.3	66 • 3	66.3	66.3	66.3	66.3	66.3	66.3	06.3	66.3	66. 1	66.3		55.3
.E :6 u≎	1 .2	:4.7	65.4	66 • 5	66.5	66.5	66 • 5	66.5	06.5	66.5	66.5	66.5	66.5	60.5	6 5	66.5
E 14"00	.2	64.9	65.6	66.7	16.7	64.7	66 • 7	66.7	66.7	66.7	66.7	66.7	66.7	£ 5 . 7	20.7	66.7
ادن کیت ع	1 .2	67.2	67.9	69 • 1	69	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	67.1	6 4.1	64.1
it innucl		70.2	71.1	72.3	72.8	72.8	72.8	72.8	72.6	72.8	7.7 . 0	72.8	72.R	72.8	7 1.8	72.6
ا≎ان 9 €	• •	°0.7	71.6	72.6	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	7 ' . 3	73.5
.E 87001		77.4	78.8	85.2	87.7	86.7	80.7	89.7	85.7	80.7	a∩.7	87.7	80.7	₽ J. 7	0 . 7	55.7
E 7[63]		76.4	79.8	81.4	62.1	82.1	82.1	B 2 • 1	62.1	P2.1	87.1	° 2 • 1	82.1	92.1	e '• 1	-2.1
F 6"C3	٠.:	78.6	80.0	81.0	€2.3	82.3	82 • 3	82.3	82.3	A2.3	82.3	92.3	82.3	°2.3	4 % <u>\$</u>	72.3
E 57031	1 .2	76.6	87.2	81.6	62.5	82.5	82.5	82.5	82.5	82.5	82.5	92.5	82.5	02.5	47.5	+2.5
F 45631	1 .2	79.1	83.7	82.3	83.3	93.C	87.0	9 3. J	83.0	83.0	83.7	93.2	63.2	93.3	b '• 3	- 1 - 3
.E 4~6-Ì		21.2	8 ≥ • 8	84.4	85.4	85.4	85 .4	85.4	85.4	45.4	85.4	35.4	85.4	P5.4		25.4
ادرات ع	٠.٠	-2.8	84.4	36	87.0	87• U	87.0	87.D	87.C	87.0	87.0	A7.7	87.2	د 7 ، ۵	7.0	5 7 • U
E 37551	1 -7	99.3	91.2	93.2	95.1	95.1	96 •1	95.1	95 • 1	95 • Î	90.1	45.1	95.1	95.1	• • 1	35.1
E 25001		30.2	92.5	94 . 7	96.7	96.7	96 • 7	96.7	96.8	96.8	96,8	95.8	76.8	90.8	A	46.8
ادنات ا		70.7	93.2	95.6	97.9	97.9	97.9	97.9	95.1	98.4	90.4	98.4	98.4	29.4	, 2 . 4	58.4
اد تا ۱۹		50.7	93.2	95.6	47.9	97.9	97.9	97.9	96.1	98.4	98.4	98.4	98.4	20.4	, 4	96.4
E 15001		-0.9	93.3	3€ • r	98.4	96.4	98 •8	95.8	98.9	09.3	40.5	99.5	99.5	99.5	y 4.5	49.5
E libel	• • •	50.49	93.3	76 . J	98.4	98.4	9 P • E	98.8	98.9	39.3	40.0	99.5	99.5	31.5	v *•5	5 × • 5
E 1∩ևնյ		9.30	93.3	96 . ⊔	98.8	98.8	99.1	9 7. 1	99.3	99.6	90.0	99.6	99.9	99.5	9 s. p	99.8
6 374		90.9	97.3	96 . €	SA.C	98.9	99.3	99.3	99.5	60.8	10 %	107.3	100.7	100.0	1	190.0
E 301		70.9	93.3	96	58.9	96.9	99.3	99.3	99.5	99.8		1.3.3			13 .0	135.0
[755]			9 7 . 3	96 • .1	şa . y	96.9	99.3	93.3	99.5	34 · 4		100.0			1,1.0	
E Coul	• 2	70.9	93.3	70	49.4	98.9	99.3	99.3	99,5	39 • H	107.7	10.0	100.7	170.0	1. •6	136.3
£ '		10.9	93.3	76.6	4A.9	98.9	90.3	99.3	99.5			173.6				
£ 455		90.9	93.	46.6	98.9	96.9	39.3	99.3	39.5	43.4	157.0		130.0		1 '.0	
E ' !		٠٤٠5	93.3	96	99.9	98.9	40.3	99.3	99.5	99. A	107.7			173.3		100.0
5 7001		9	9 7 . 3	36 • 1	90.9	96.9	99.3	59.3	99.5	49.6		100.0				176.0
f thul		70.9	93.3	30 • ∩	98.4	96.9	90.1	99.3	99.5	36.2	190.0	193.2	100.0	170.0	1, 1, 2	100.0
ŧ . I		95.9	43.3	76	\$9.5	96.5	49.3	44.3	\$7.5	00.4	137.7	130.3	100.0	100.3	10	105.0

TOTAL NUMBER OF OPSERVATIONS: 571

CLCHAL CLIMATOLUGY ORANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER:	4.7106u	STATE	Ch NAME:	CAMP	LAGUARI	DIA KOR	EΑ			D01934	UF REC				
										HONTH	: SEP	FOURS	(L51):	190 -20	10
		• • • • • •	• • • • • • • •	• • • • • •	•••••						• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • • • • •
CE IL I'vo					_			IN STATE							
IN I GE	CE	GΕ	6 E	GE	GΕ	GF	GE	Q.F	GE	6.6	GE	GE	ĞĒ	£	Uf
FEFF 1 1'	£	ć.	4	3			1 1/2		:	3/4	5/P	1/2	116	174	L
		• • • • • •		• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • •		• • • • • •	••••••
											55.5	56.5			
"C CEIF I	° 5 • 4	55.4	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	20.2	30.0	56.5	5 ~• 5	5 t • 5
9E 2006 H	:4.1	64.1	65 • 4	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	5 2	65.2
GE 1874.1	4.1	64.1	65 . 2	65.2	65.2	65.2	65.2	65.2	65.2	6.2	65.2	65.2	65.2	32	15.2
of le tol	65.2	65.2	66.3	66.3	ot. 3	66 . 3	6643	66.3	66.3	66.3	66.3	66.3	66.3	33	66.3
of 1976.01	:6.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	57.4	67.4	67.4
GE 127 GC1	18.5	69.5	69.6	70.7	70.7	70.7	72.7	73.7	73.7	70.7	73.7	73.7	77	7 . 7	76.7
GC 12 61.1		6	24.0	10.1	10.7	70.1	, ,, ,	13.1	.0.1	10.	1 1 • 1	7.3.7			, 0 • 7
of 157ubl	71.7	71.7	72.8	73.9	73.9	73.9	73.9	73.9	73.9	77.9	73.9	73.9	73.4	7 7.9	77.9
ut 91421	1.7	71.7	72.0	73.9	73.9	73.9	73.9	73.9	73. 4	77.9	73.9	73.9	73.4	7 . 0	73.9
or areal	-1.5	d 6	93.1	84.6	24.6	84.8	54.8	84.8	84.8	84.9	8 4 . 5	54.5	94.5	5 4 8	64.8
1 7721	-1.5	82.6	83.7	84.8	84.6	64.8	84.6	84.8	94.8	64.9	84.8	94.9	64.3	5 4 a A	64.8
ال الله ا	-1.5	82.6	63.7	64.8	84.8	84 .8	84.8	84.8	24.8	84.9	84.5	64.0	٠,,,	94.9	A 4 . b
D(62.0	62.1	64.0	04.0	64.6	., -, 0	0		0 - 6			•••	,	
LE 5mull	21.5	82.6	83 • 7	84.8	84.8	84 .8	54.8	84.8	24.8	94.9	94.9	34.0	94.0	5 4 . A	44.8
ದಿಕ 4೯೮೭1	:1.5	82.6	83.7	64 . 8	84.8	84 .8	84.8	84.8	ويهو	34.9	84.5	84.8	94.8	34.A	64.0
ut unucl	1.5	62.6	93.7	84.8	84.8	84 .8	84.8	84.8	04.8	84.9	84.8	34.8	F 4 + H	n 4 • 8	F4.8
06 35011	:3.7	84.5	95.9	27.2	87.C	87.3	87.C	87.C	97 . i	87.7	87.0	87.7	27.5	9 . 0	* 7 . 1
61 1001	9.1	91.3	93.5	94.6	94.6	94 • 6	94.6	94.6	94.6	94.6	94.6	94.6	94.0	14.6	74.6
				•		,			•						
(5 2520)	69.1	91.3	93.5	94.6	94.6	94 .6	94.6	94.6	94.6	94.6	94.6	94.6	94.5	14.6	94.6
GE LIBER	49 · 1	92.4	95 . 7	96.7	96.7	96.7	96.7	96.7	96.7	97.0	97.8	97.3	97.0	. 7. A	77.8
GE 19. J	99.1	92.4	95 • 7	96 . 7	96.7	96.7	96.7	96.7	96.7	97.8	97.8	97.8	97.8	4 . 8	97.6
is level	69.1	92.4	95 . 7	56.7	96.7	97.9	97.8	97.8	97.6	99.3	99.9	98.9	98.9	, = , 9	C 9
ci inaci	-7.1	92.4	95.7	96.7	96.7	97.8	97.8	97.€	97.8	94.9	98.9	98.9	24.4	34.9	. 6 . 9
of 1 aut	49.1	92.4	95.7	96.7	96.7	97.3	77.8	97.8	97.8	94.9	99.7	100.0	130.J	1 0	100.0
6E 3-11	29.1	92.4	75 • 7	96.7	96.7	47 ·B	97.8	97.6	97.8	90.9	98.9	133.3	175.3	1	130.0
SE PLOI	19.1	97.4	95 • 7	96 . 7	96.7	97.9	97.8	97.8	97.8	96.7	9.9	100.0	170.3	1	100.0
n 7631	29.1	97.4	55.7	96.7	46.7	97.9	97.8	97.8	97.9	90.9	98.9	100.0	100.0	1 - 0	100.0
5E 6671	-4.1	92.4	95 • 7	96.7	96.7	97.8	\$7.8	97.8	97.t	98.9	98.9	100.0	1~3.3	1 '•0	100.3
UE 5 1	-9.1	42.4	¥5 • 7	96.7	96.7	97.8	97.8	97.8	97.8	90,9	98.9	100.0	173.5	1 · · C	100.J
6.8 W. C. L	39.1	97.4	95 . 7	96.7	96.7	97.8	97.8	97.8	97.R	94.9	99.9	100.7	173,0	1. •0	176.3
fat foul	°9•1	92.4	95 • 7	46.7	76.7	9 * .8	≎7.8	97.8	97.0	90.5	94.9	100.7	1-3.3		100.5
6f 2. J	79.1	92.4	45 . 7	96.7	96.7	97.8	97.8	97.8	97.6	90.0	79.9	172.7	175.3	1,00	100.0
(1 100)	-9.1	92.4	95 . 7	96.7	96.7	97.9	77.6	47.8	97 . s	68.3	99.9	100.0	150.0	10.7.0	100.0
er I	49.1	92.4	95 • 7	96 • 7	96.7	97.6	21.6	97.8	97.5	ç a , q	03.9	100.0	173.0	10,.0	100.0

TOTAL NUMBER OF OISERVATIONS: 93

ULDEAL CLIMATOLOGY BRANCH LSAFETAC AIR WLATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KURFA PERIOD OF RECORD: 78-87 MONTH: SEP HOURS (LST): VISIPILITY IN STATUTE MILES

GE GE GE GE GE GE
3 2 1/2 2 1 1/2 1 1/4 1 ?/4 0.11 11 33 CETE 14 CE TH | CE FEET | 1 .7 GF . g a 6 F 4 GE GE 1/2 5/16 5/4 1/4 0 47.6 NO CETL 1 47.7 48.3 49.3 . : 47.1 48.6 49.1 49.2 41.1 43.1 45.0 45.5 6E 237671 53.ü 55.9 57.5 c8.4 58.9 ... 59.5 53.9 55.1 57.8 59.6 58.7 . . 3 46.3 56.6 GE 187001 GE 167001 CE 147001 .0 48.6 55 • 5 55 • 6 57.C 57.1 57.6 59.1 59.1 59.3 55.4 57.7 54.8 59.9 6.3 6.6 51.3 51.4 57.9 58.2 53.4 56.3 58.9 53.4 56.4 58.C 58.3 53.9 59.6 59.7 €2.5 56 . 6 10.9 59.0 60.7 61.5 61.7 61.6 62. 6. . 7 6E 127001 UE 97001 UE 87001 UE 77001 65.4 67.7 77.6 75.9 0 7.1 0 7.9 74.4 74.5 94.5 55.2 57. 60.1 62.7 63.6 65.3 66.5 66.7 67.3 5 9 .6 6 4 .4 65 •1 71 •5 73 •6 66.4 72.6 74.9 67.3 73.7 75.8 67.5 73.9 60.9 66.9 63.5 64.4 7(.7 66.1 67.0 67.6 68.1 43.4 60.8 72.5 74.6 73.4 74.5 74.6 71.8 12.0 66.2 66.3 72.7 76.1 76.7 71.9 72.6 60.0 50001 45001 40001 35001 30001 62.4 62.6 63.7 69.3 73.3 75.1 75.5 75.7 77.3 76.3 76.5 79.2 76.4 · . F 66.9 68.1 69.5 72.6 73.5 75.1 74 .4 76 .-75.4 76.3 77.9 7 6 · 6 7 9 · 2 76.9 78.5 76.9 78.5 17.3 77.5 70.9 76.9 79.1 74 . 1 77.7 67.7 69.9 ¿5 . 1 69.6 72.4 75 . 5 76.7 78.7 79.1 79.7 87.0 62.3 82.9 96.5 90.4 ψ£ 73.5 75.6 79.8 E4 . 3 85.4 8E .4 8 7 . 7 88.3 89.1 250 A 27001 180 H 19001 19001 85.5 87.4 87.4 P_. y 8P .1 90.0 91.5 94.5 94.5 • C. 71.0 76.4 86.8 89.4 90.8 91.1 91.2 21.6 .:.4 77.6 77.5 77.5 97.4 92.3 92.0 94.1 74.7 95.3 í-€ . c 71.9 82.4 89.0 92.7 93.7 95.0 98.0 82.4 92.6 AS. C 93.7 υF 7; . 9 92.7 95.0 95.4 ٥٠٥ ه 04.3 ωŧ ٠,٦ 71.5 67.7 89.4 91.3 93.3 96.0 93.5 85.5 91 .6 95.0 91.6 25.7 96.0 36.1 96.7 .; ., y 7.3 y 7.6 y 7.7 45.6 96.2 96.9 1, E 17001 12.0 77.4 A2.7 £9.4 9(.1 91.8 93.6 94.3 96.4 96.9 97.6 77.9 91.9 93.6 75.5 69.4 69.4 12.0 12.0 77.5 52.7 92.7 96.1 94.6 96.7 5€ 40.1 9...1 91.9 93.8 94.6 75.9 96.5 35.7 97.1 98.0 91.5 · · · 96.3 12.1 77.9 63.4 68.4 91.9 97.4 6€ J£ 92.7 96.1 9 1. 4 94.7 96.0 96.7 96.9 96.1 94.8 06.: 46.0 96.9 9 4.4 9 4.4 9 3.7 12 • C 12 • C 12 • C 91.9 93.9 77.1 92.1 96.1 94.9 96.1 98.9 91.9 96.5 77.9 92.7 69.4 68.4 91.9 91.9 94.9 96.1 96.1 97.1 97.6 97.9 1,5 96.2 93.9 97.8 υŧ 96.1 93.9 96., 9 4.9 64.9 ·:· 77.6 FA . 4 6: . 1 91.9 91.9 94.8 96.1 97.3 97.8 98.3 77.5 97. 12.0 52 . 7 F8 .4 91.1 41.0 93.9 94.5 26.1 27.3 47.9 90.0 , . , 0 I .r 17.7 96.1 97.0 97.0 75.9 100.0 10.0 93.9 97.3 20.0 υE 1.2 . 7 96.1 91.9 94.6 . . . 4

TOTAL NUMBER OF DISERVATIONS: 2545

GLOBAL CLIMATOLOGY FRANCH AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

FERIOD OF PECORD: 78-87 STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA KOREA MONTH: OUT HOURSILSTI: WEUT-DECC VISIBILITY IN STATUTE MILES GE GE SF 5/8 1/2 1/16 16.9 50.6 51.1 52.7 54.4 5.9 56.4 56.9 17.2 . 1. 7 US 2 /2001 US 1870 J 52.7 52.7 53.6 53.6 55.2 55.2 15.6 42.8 46.3 57.4 57.6 59.1 50.6 59.7 60.1 63.4 0 . 0 62.7 6 . 4 6 . 9 76 . £ 42.9 42.8 57.6 57.6 59.1 59.6 59.7 43.4 62.7 46 . 3 57.4 60.1 5°.6 SE 167631 40.3 52.7 53.6 55.2 57.4 59.7 63.1 16.6 16.9 19.1 43.3 46.9 63.2 57.6 63.7 61.7 53.2 54.1 55.7 57.9 58.1 59.6 61.4 63.2 63.4 53.4 54.2 55.9 UE . 17401 UE 9 431 UE Brack SE 7741 42.1 49.1 56.2 57.6 59 .2 61.4 67.7 63.9 61.6 63.2 49.4 49 . 8 54 . 9 57.1 62.6 56.4 60.1 65.6 62.2 62.4 64.1 64.6 64.7 65.1 71.5 65.4 5 1 . 9 7 . 7 . 4 67.7 40.4 43.1 74.3 44.€ 57.9 56 • 7 65.9 69.7 70.0 72.9 76.4 73.7 ابياه 44 . 6 56.7 64.6 65.9 67.6 69.7 70.0 72.0 73.0 70.4 5 1561 72.4 72.9 73.2 74.2 -4.4 6.8 44.9 51.2 57.1 64.9 6 t . 2 67.9 7 3.3 70.4 73.2 73.4 74.9 76.7 47001 47001 35001 51.4 74.5 75.7 75.7 57 • 6 57 • 9 7 x . 7 77.2 65.7 77.5 74.4 7 -4 45.1 68.4 68.7 75.5 ⊸ E 66.7 73.4 75.4 υ£ 45.4 7 : 4 0 69.2 73.7 74.9 75.3 51.9 71.4 71.7 76.1 45.4 67.6 -, E 66.2 70.0 95.7 F1. A 7.5 25 Jul 27 Jul 18 Jul 75.9 78.0 90.7 93.0 33.2 45.7 63.5 72.5 73.7 87.7 84.5 82.2 84.7 A 1. 9 46.1 55.1 73.9 78.5 79.4 92.9 F3.2 5 . 4 25.4 5 .. 5 85.4 85.5 85.7 uf 46.4 75.2 80.4 82.7 46.4 55.4 63., 73.7 75.2 79.5 9 1.4 66.7 84.7 84.9 85.4 96.. e - . 7 F8.5 1900) 1903) 75.4 75.7 78.2 78.5 96.7 07.4 84.2 J٤ 48.6 55.6 64 . . 73.9 47.5 81.0 93.5 36.4 45.4 55.7 03.9 86.7 64 . 2 14. . 83.9 05.5 85.7 υE 81.4 f4.2 74 -1 8 . . 0 87.3 87.3 87.2 Œ 10001 83.9 81.4 86.0 5 0 1 k 55.7 55.7 75.7 75.7 79 .5 79 .5 67.9 87.9 81.4 83.9 80.9 67.4 87.5 6 '. C 6 - 2 90.2 48.8 64.2 74.C 86.0 74 . u 74 . u 86.C 1.1 18.8 64.2 87.2 27.5 81.4 üΕ 49 . 8 55.7 04 . 2 74 . 78.5 97.9 81.4 03.9 á6.^ 86.2 67.4 c 7 . 7 71.8 5431 75.7 93.9 86.0 93.2 1.€ 48.8 74 ... 79.5 81.4 83.5 86.5 87.9 96.2 8 4.7 55.7 64 . . 98.7 40.11 70.11 10.11 78.5 78.5 78.5 8 J. 9 8 J. 9 9 .2) .P ų, F 48.8 55.7 54 . . 74 . . 74 . . 74 . . 75.7 75.7 75.7 61.4 03.9 94.2 86.9 87.7 89.2 68.5 94.7 i, E 55.7 66.2 66.2 96.2 48.8 64.2 ٥3.6 23.9 87.0 88.5 48.8 64 . . 8 1. 9 81.4

79.5

83.9

61.4

93.9

P7. .

38.5

29.2

99.2

. .F 100.0

TOTAL NUMBER OF GOSTAVATIONS:

55.7

1

GLOCAL CLIMATOLOGY PRANCH

PERCENTAGE FREGUENCY OF OCCURPENCE OF CEILING VERSUS VILLEILITY FROM FOURLY INSERVATIONS

AIR WEATHER SERVICE/MAC

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA PERIOD OF RECORD: 78-87 MCNTH: OCT HOURS(LST): UP. "-1...C U VISIPILITY IN STATUTE MILES IN | SE FEET | ... GE GE 3 2 1/2 GE 5 GE GE GE GE GE 2 1 1/2 1 1/4 1 3/4 O.F 1£ 116 1/2 5 5/8 NO CEIL | 57.E 59.2 45.5 51.7 6C.C 61.7 62.5 63.5 64. 64.0 GE 18701 54 . 7 54 . 9 58.4 59.9 61.0 61.1 61.7 61.7 62.1 62.9 63.5 63.5 64.3 64.3 04.6 64.6 45.2 51.0 64.0 64.4 65.3 51.0 64.0 44.4 65.3 45.6 45.8 61.7 1 1 58.9 64.7 64.3 64.3 65.7 5 . 3 52.5 56 • 5 67.6 61.7 63.8 64.6 65.1 65.7 66. 66.1 66.9 127301 50.0 55.7 68.5 77.0 74.9 69.7 71.3 76.5 78.5 76.1 1 " • 3 59.7 73.3 71.5 63.8 65.1 67.6 69.0 69.7 68.6 73.5 9 401 50.5 61.5 66.7 70.6 71.3 71.5 71.7 56.9 69.2 -4.3 55.7 55.7 J. 8 001 7 001 60.6 63.4 65.4 69.7 71.4 74.3 75.8 77.8 76.5 79.5 76.8 78.8 76.9 77.1 77.6 79.7 76.5 70.9 76.0 77.9 50411 35.7 79.6 7₽.6 ΒÉ 62.4 67.5 71.4 73.5 75 .6 77.9 79.9 FT.1 76.1 76.9 78.9 79.3 4 (. .) 4 (. .) 4 (. .) 3 (. .) 2 (. .) 6.0 78.9 8 .3 51.8 79.3 Fu.7 7 7.4 5 ... - 3.5 62.5 72.1 73.5 75 .8 78.9 83.3 67 · b 73.8 77.2 78.2 79.2 76.4 \$6.7 56.9 63. 68.8 75.1 77.2 77.8 78.6 79.6 A3.6 51.5 63.0 74.2 76.5 8(.7 79.1 85.3 F ... 4 UŁ. 21.1 91.8 82.1 56.7 27001 2 001 15001 15001 1.1 =4.5 66.9 73 • 3 84.9 95.8 88.5 89.3 89.3 89.5 P9.9 y *.1 87.1 19.2 67.4 73 • 5 73 • 6 F1.3 81.5 82.1 62.4 86.9 87.2 88.2 58.5 97.7 91.5 91.5 91.8 93.1 92.5 υE 43.3 85.0 89.7 90.7 83.6 86 .1 93.0 91.3 υĹ 73.9 74.2 92.6 SQ. 4 59.7 84.4 89.0 91.5 94.2 23.6 93.4 44.9 1 0 1 20 1 5. 01 70 1 59.7 74 . 2 87.2 89.0 92.2 97.2 93.2 94.7 04.3 82.4 45.3 95.4 9.7 67.6 74 . 2 62.4 62.4 64.4 64.4 67.4 67.5 97.3 94.2 ij. 87.2 92.7 25. 1 18 89.3 90.5 92.5 73.8 91.3 9 c . 1 24.4 87.5 87.5 91. 8 7.3 ;:.7 96.5 95.1 94.2 75.4 -4.7 92.8 74 .. 84.4 94.2 1 0 0 1 4 0 11 7 0 0 1 67.0 95.* Set. ×9.7 74 . 2 74 . 2 e2.4 52.4 44.4 87.5 89.3 91.1 22.4 94.7 94.6 96.1 97.4 ·4•7 57.6 57.5 67.5 95.3 84.4 89.3 89.3 91.1 93.1 24.6 96.1 96.7 48.1 67.6 F2.4 27.1 74.2 91.1 93.1 94.6 95.1 ₹6.5 99.3 94.4 :4.7 74 • 2 74 • 2 91.1 91.1 96.5 e7 . . 93.1 94.6 95.1 97.1 94.7 93.1 95.1 96.5 19.7 07.0 74.2 62.4 94.4 o7.5 97.1 89.3 91.1 03.1 94.5 95.1 96.5 . a 100.0

TOTAL NUMBER OF OPSERVATIONS: 72

GLOBAL CLIMATOLOGY PRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

The second secon

TATION NU	WbFt:	471763	STATI	ON HAME:	CAPP	LAGUAR	DIA KOR	FΑ				UF 4 E C		1-87 11511:	17. '-19	• T.D
E IL 1N6	• • • • •	• • • • • • •	• • • • • •	• • • • • • •												
IN I	CE	GF	SE	G.E	GE	LE	G E	GE GE	IN STAT	010 mil	. E 2	66	GŁ	58	' E	υ£
FEFT	1.5	6	5	4	3				1 1/4	1	3/4	5/6	1/2	5/16	1/4	ů.
							••••									
O CEIL I		-2•4	54.1	55.1	56.7	56 · 8	57.0	57.3	57.3	57.3	57.1	57.3	57.3	° 7 • 3	5.7.3	5.7.3
E 20ruel		60.2	63.3	64 • 7	66.5	66.7	66.8	67.1	67.1	47.1	67.1	67.1	57.1	67.1	6 '. 1	67.1
E 160051		£C.7	63.7	65 • 1	67.1	67.3	67.4	67.7	67.7	67.7	67.7	67.7	57.7	67.7	6 . 7	67.7
E 16741		€C • 7	63.7	65	67.1	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	. 7. 7	67.7
E 14"U"		c1.4	64.1	45 . 4	67.4	67.6	67.7	68.0	68.0	68 . L	60.7	68.5	53.7	زهم		5 t
F 127631		62.4	65.6	67	69.)	69.1	69.3	67.6	69.6	69.6	69.6	67.6	69.6	69.6	€ 2.6	65.6
E 107001		66.4	69.6	71 - 1	73.3	73.4	73.6	73.9	73.9	73.9	73.9	73.9	73.7	73.9	7 . 7	73.9
[بانت∵رو ا€		69.6	72.2	75 • 7	75.9	76. L	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	7 5	76.45
E 6"LL		1.3	74.5	76 . 5	79.1	79.6	80.0	8 7. 3	80.3	93.3	80.1	80.3	HD.3	3 ل و ع	5 . 3	× u = 3
E 7 631		72.4	75.5	77.6	87.3	96.5	81.3	81.6	81.6	81.6	81.6	91.6	91.6	91.6	- 1.6	-1.6
اديا		72.4	75.9	77.6	87.5	81.ü	81.4	P 1 • 7	81.7	21.7	81.7	41.7	81.7	P1.7	3.7	A1.7
E Shubl		72.4	75.9	77.6	87.5	81.0	81.4	91.7	81.7	81.7	61.7	81.7	81.7	91.7	61.7	51.7
E 45 ر - ا		72.4	75.9	77.6	83.5	81.0	81.4	81.7	81.7	81.7	81.7	81.7	01.7	91.7	3 : • 7	61.7
E 4 - 31		74.0	77.€	79 . 7	82.9	83.4	83.9	84.2	64.2	84.2	84.2	84.2	84.2	P4 . 2	54.2	h4.2
5 35.001		76 . 1	79.6	01.9	65.3	85.9	86.3	86.8	86.8	86.8	36.5	96.8	86.5	40.5	51.8	36.8
E Bruul		91.4	86.2	89.1	53.5	94.3	94.9	95.4	95.4	95.4	95.4	95.4	95.4	25.4	41,4	95.4
E gradi		91.4	86 • 3	89.7	94.5	95.4	26.7	96.5	96.6	96.6	96.6	96.6	96.6	96.6	94.6	96.5
E 2 551		71.4	86.3	90.0	95.4	96.5	97.1	97.6	98	98.0	98.7	95.3	98.7	69.7	ن ۾ ۽ و	06.3
E 146		41.4	86.3	92.5	95.4	96.5	97.1	97.8	98.0	98.0	98.0	98.0	98.7	98.3	, , , ;	96.0
E 15 4.7		-1.6	86.5	90.2	96.0	97.2	98.2	99.1	99.2	09.4	97.4	99.4	99.4	99.4	, 5.4	95.4
ե դրաժ1		:1.t	86.5	90.3	96.2	97.4	98.3	99.2	99.4	99.5	90.5	99.5	99.5	99.5	9 3.5	99.5
F 11601		1.6	85.5	90.3	96.2	97.5	98.5	99.4	99.5	99.7	99.7	99.7	99.7	99.7	₹2.7	04.7
E 5		21.6	86.5	92.3	96 . 2	97.5	98.5	97.4	99.5	99.7	90.7	99.7	99.7	99.7	97.7	99.7
Fuul		1.€	86.5	3 🕶 پ	96.2	97.7	99.9	99.7	99.8	100.0	137.7	100.3	133.7	173.3	1 47.0	100.0
E Tuut		-1.6	85.5	90.3	96.2	97.7	8.86	94.7	99.8	170.C	137.7	103.6	100.0	172.0	15.0	100.0
1624 3		,1.6	86.5	90.3	56.2	37.7	98 B	99.7	99.8	170.3	100.7	178.5	100.0	175.3	10.00	100.0
5 5001		-1.6	2.36	46.03	96.2	97.7	90.9	99.7	99.8	170.0	100.0	100.0	100.0	100.3	15.0	170.0
11.11		21.t	65.5	9	56.2	47.7	8.84	99.7	99.8	100.0	107.0	100.5	100.0	170.0	15.0	100.0
7001		.1.6	85.5	9,.3	66.5	97.7	99.8	97.7	99.8	100.0	100.0	167.7	100.0	1~3.5	137.0	100.6
ا ال		-1.6	66.5	°0.3	46.2	97.7	98.8	54.7	94.8	170.0	100.0	190.5	100.0	100.0	10	100.0
E tool		-1.6	86.5	90.3	94.2	97.7	୫ ବ ∙ ନ	99.7	59.8	lnp•8	190.0	173.2	100.5	1 3.00	1.00	170.3
L Į		12.5	8 F *r	91.3	96.2	97.7	48.4	99.7	99.4	ind.d	157.0	103.0	100.0	100.3	10	155.0
				• • • • • • • • • • • • • • • • • • •												

TOTAL NUMBER OF OUSERVATIONS: ASI

GL PAL CLIMATOLUGY BRANCH LSAFETAC AIR WEATHER SEPVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF FECURO: 78-67 STATION NUMBER: 471360 STATION NAME: CAMP LAGUARDIA KOREA MONTH: OCT HOURS(LST): 15, -17-0 VISIBILITY IN STATUTE MILES CE IL ING CEILING IN | GE FEET | 1" C.E 6F GE GE GE GE 2 1 1/2 1 1/4 5E G٤ GE (E 1/4 ٦, 5/8 1/16 ū 3 2 1/2 1/2 59.1 59.1 NO CEIL I 56.7 57.7 58.9 57.1 5 4 . 1 59.1 59.1 59.1 CE 201001 76.3 75.5 75.5 69 • 9 74 • 1 77 • 1 70.3 70.3 72.3 70.3 70.3 66.2 6 R . 4 70.3 70.3 70.3 73.5 77.5 77.6 73.5 73.5 73.6 73.5 73.5 77.6 70.5 CE 18707 68.6 70.5 72.5 70.5 70.5 70.5 73.5 73.5 70.5 7.5 7 - 5 :6.4 77.0 79.6 UE 140-01 66.6 68.8 70.6 7 .6 76.6 UE 127001 67.9 72.1 71.6 72 . u 72. G 72 . 1 72.J 72.0 72.0 72.2 72.2 7 ... 12.2 06 30001 06 90001 10076 30 12.8 13.7 74.9 17.4 77.6 78.4 F7.8 77.6 76.4 5E.8 63.4 77.6 77.8 75.6 81.3 75.6 11.6 77.8 77.8 77 46 77.6 77.6 77.5 77.6 7 + 6 5 1 • 3 5 ? • 9 78 .4 81 .2 83 .7 74.4 79.4 81.2 78.4 78.6 61.3 76.1 PJ.3 79.4 79.4 76.4 78.3 78.4 81.2 81.2 P1.2 81.7 n 5.9 63.4 P 3.7 LE 71661 76.7 80.3 02.7 8 3 . 7 83.5 P 4 . 0 76.9 57011 47011 47001 35001 ٥F 77.4 81.4 93.4 84.0 84.4 84.4 64.4 84,4 34.4 6 . 4 ء ÷4.6 84.7 87.1 87.6 LΕ 64 .7 94.7 84.7 87.1 84.9 64.9 77.4 81. 33.4 £4 . 1 84.4 94.7 84.7 84.7 54.9 83.2 5 7.3 6 3.6 £7.3 79.6 45.6 86.4 5 £ . 8 67.1 87.1 87.1 97.1 F7.3 99.8 85.7 91.7 68 • i 94 • 7 39.6 G.E ·1.e E9.0 95. 5 #9 .h 89.6 89.6 89.6 89.6 96.4 97.1 96 .: 97.1 97.1 3 000 -7.6 υE 90.3 25001 -8.3 92.4 95.6 97.1 97.5 48.1 98.1 98.1 98.1 98 . 1 LE 96.1 94.1 2702 92.7 30.1 97.8 98.1 99.2 99.2 99.2 99.3 90.3 99.3 99.3 99.5 49.5 4.,5 99.5 96 . ; 96 . 3 38.6 96.1 υE 98.1 99.8 90.8 173.3 170.0 1504 96.5 99.5 99.8 79.9 8.6 99.7 υ£ -8.6 92.7 96.3 98.1 98.5 97.5 99.7 99.7 99.4 92.8 94.6 99.5 150.0 150.0 150.0 150.0 150.0 107.0 107.0 107.0 107.0 107.0 11.00 5.01 9.01 22.2 92.7 99.5 99.8 99.8 : 1 38 · 6 56.3 SA . 1 96.5 97.7 99.7 99.8 100.0 58.1 58.1 99.6 99.5 99.7 99.7 9.00 99.8 99.9 65 J. 3c 92.7 y8.5 98.5 76.3 100.0 UE 28.6 36.3 99.5 93.1 99.7 29.4 99.0 99.8 99.9 7.51 36.€ 92.7 99.1 98.5 99.5 90.8 99.0 79.3 106.0 Ŀ٤ 96.3 24.7 99.7 79 . F 92.9 170.0 170.0 173.0 170.0 50.1 48.€ 92.7 96.3 98.1 98.5 99.5 99.7 99.7 99.8 99.B 99.8 99.4 1.0.0 10 0 10 0 10 0 10 0 10 0 98.1 99.8 92.7 92.7 99.5 94.7 99.7 99.8 90.A 170.0 170.0 .£ 3€ اديه 2F.6 96.3 96.5 99.8 3001 2001 2001 .8.6 96.3 58.1 ₹.5 39.8 99.5 - B . E 92.7 76.3 ca.t 98.5 99.5 23.7 39.7 99.4 4.00 99.4 99.9 1:0.3 UE CE 3.00 49.5 99.E 120.0 26.3 98.1 40.5 99.7 99.7 99.9 -8.6 99.5 ω£ 38.6 98.5 97.7 99.7 99.8 100.0 107.0 100.0 . 1 99.8

TOTAL NUMBER OF OPSERVATIONS: 435

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSES VISIBILITY FROM HOURLY OBSERVATIONS

			STATIO								PER10D MONTH	: 001	HOURS	(LST):	18520	
LING	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •		• • • • • • •	v 15 I	PII ITY	IN STATE	ulf MIL	•••••• ES	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
	rΕ	GE	0 F	GE	GE	CE.	GE	GE	GL	GΕ	5.5	GŁ	GE	G٤	5 £	٥E
	1.5	6	5	4				1 1/2			3/4		1/2	5/16	1/4	٥
• • • • • •	• • • • •	• • • • •	• • • • • • •	• • • • • • •		• • • • • • •	• • • • • • •		•••••	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
CEIL		53.6	56.3	58 • -	58 🛫	56.0	58.0	58.6	5 E • C	< g • 0	50.0	58.7	58.0	ra.5	5 ° • C	5 a . G
201001		65.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	o 7.9	67.9
18 221		:0.7	65.2	67.9	67.9	67.9	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
16 001		42.7	65.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.5	67.9	67.9	67.9	67.9	67.5
147401		±0.7	65.2	67.9	67.9	67.9	67.9	67.9	67.5	67.9	67.9	67.9	67.9	67.9	€ 7.9	67.9
izhudi		62.5	67.	69.6	60.6	65.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	6 ° 6	69.6
1 10001		67.9	73.2	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.0	75.9	75.9	75.9	71.9	75.9
ا ہے 9		67.9	73.2	76 . 0	76 • 8	76.8	76 .8	76.8	76.8	76.8	75.8	76.8	76 . 9	76.8	16.9	7€.8
aruli		49.6	75.7	79.5	79.5	79.5	80.4	87.4	82.4	90.4	87.4	80.4	37.4	P () . 4	ć ^. 4	P C . 4
7-3-1		i2 . 3	78.6	82 • 1	82 • 1	82.1	87.5	83.6	83.0	83.2	83.0	83.0	83.7	23.ú	5 '. 0	83.0
6"001		73.2	79.5	93 • •	83.0	33.5	63.9.	83.9	83.9	42.9	8 ? • 9	93.9	83.9	83.9	ē '.9	8 7.9
50001		73.2	79.5	83.U	83.,	A3, j	83.9	83.9	83.9	93.9	87.9	83.9	83.9	P3.9	£ 7.9	63.9
40001		73.2	79.5	93 · c	83.0	63.9	84 .8	84.8	84.8	94.5	84.4	84.8	84.9	P4.3	. 4.8	F4.8
47641		17.7	83.9	87.5	67.5	98.4	69.3	89.3	89.3	89.3	89.3	89.5	89.3	24.3	9 ≎.3	89.3
35001		78.5	84.8	P6 • 4	48 . 4	89.3	97.2	97.2	90.2	00.05	9"+2	90.2	93.2	90,2	7 2	60.5
37601		≥3.°	91.1	94.6	84.6	95.5	96.4	96.4	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3
25061		23.9	97.9	C6.4	95 . 4	97.3	99.2	99.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1
25001		:3.9	92.5	96 . 4	96.4	97.3	99.1	99.1	99.1		100.0					160.0
18001		-3.9	92.9	96 • 4	96 . 4	97.3	99.1	99.1			137.0	120.0	193.3	173.8		100.0
15001		43.9	9 2 .9	76 • 4	96 . 4	97.3	99.1	99.1	99.1	110.0	100.0	1~0.0			1 ~ . C	100.0
12001		23.9	92.9	96 • 4	30.4	97.3	99.1	99.1	99.1	100.0	107.7	100.0	157.3	171.0	15 '-0	156.0
1763[23.9	92.9	96 . 4	96.4	97.3	99.1	99.1			127.7	100.0				155.0
71		33.9	92.7	96 . 4	96.4	97.3	99.1	99.1			100.0	100.0				100.0
9U71		53.9	92.9	36 . 4	96 . 4	97.3	99.1	99.1			100.0			174.3		100.0
7651		23.9	92.9	96.4	96.4	97.3	99.1	99.1			177.7		100.0			170.0
Cull		93.9	92.9	96 • 4	°6 • 4	97.3	90.1	99.1	99.1	100.0	107.0	100.0	100.0	1-1-7	1.7.0	105.3
Fu 11		£3.9	92.9	96 • 4	96.4	97.3	99.1	99.1			101.0					100.0
ا ^ ن 4		45.9	92.9	96 • 4	46.4	97.5	99.1	99.1			107.7					100.0
7 - 1		-3.9	92.9	96 • 4	96.4	47.3	99.1	99.1		170.5			110.7	173.6		1:1.6
2651		43.9	92.7	96 . 4	96 • 4	97.3	99.1	99.1		100.0			100.1			1JC.J
:651		°3.9	92.9	96 • 4	96.4	97.3	94.1	97.1	99.1	100.0	100.0	100.0	137.7	100.4	1 - 1 - 5	100.0
i		03.9	92.9	56 • 4	96.4	97.3	97.1	99.1	96.1	100.0	100.0	100.0	1 12-2	101.0	1	1.79.6

TOTAL NEMBER OF OFSERVATIONS: 112

GLOPAL CLIMATOLOGY PRANCH USAFETAC AIR MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY FROM HOUPLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA HOREA PERIOD OF MECORD: 79-87 MONTH: OCT HOURS(LST): ALL VISIBILITY IN STATUTE MILES CEIL ING GE GF GE 2 1 1/2 1 1/4 IN I GF 4 GE GE GE G€ F GE GE. GF GE 3 2 1/2 5/8 1 0 10 7/4 1/2 1/16 1/4 47.6 56.2 56.8 57.0 57.5 F8.1 NO CETE 1 47.0 52 ... 54.7 55.4 65.6 SE COCCET 65.3 65.5 6.19 66.4 £2.8 59 . 2 62.3 64.3 64.6 56.6 62.8 63.6 65.1 SE 16-01 SE 14-001 62.4 62.4 62.7 63.8 64.8 65 • 2 65 • 2 65.5 65.5 65 • 7 65 • 7 53.0 56.7 63.6 64.5 65.0 65.3 66.6 65.8 73.0 53.2 56.7 56.9 63.2 64.5 5 5 • 0 6 * • 2 59.3 65.6 59 . 6 64.0 64.7 65.0 65.5 65.9 66.0 66.6 £4.3 58 .1 63.6 63.9 65.3 66.0 66.2 66.7 67.0 67.2 67.3 € 7.5 66.1 72.5 7:.9 57.5 61.8 64.6 67.9 69.6 7 3. 3 70.6 71.4 71.6 71.7 72.8 77.3 79.3 72.5 77.5 72.9 7 1.3 ō€ GE 9:021 87671 58.7 7(+1 74+1 72.5 76.3 73.7 77.6 73.2 77.7 73.9 63.0 66 . 1 69.4 71.0 71.8 69.6 73.3 75.3 76.0 77.9 66.1 G.F 7 cal 67001 62.6 62.7 71.5 71.6 75.2 75.3 76.1 76.2 77.2 77.9 78 . 2 78.9 79.3 79.5 79.7 72.9 6 L . 5 ьE 79.3 79.6 79.7 PO.1 5 7.2 7 7.5 5 7.3 G.E. 57601 42.9 68.C 71.0 75.5 76.4 17.6 78.3 78.6 45001 43.G 68.1 69.4 77.7 75.1 75 • 7 77 • 5 77.9 19.6 78.6 60.3 78.9 83.€ 79.6 81.3 79.9 80.0 51.8 80.2 92.2 #1.1 #2.9 JE LE 71.9 76.7 73.5 78.5 94.3 3560 £5.4 78.9 R 2 . 0 82.3 a3.1 83.6 91.8 8 4 . 1 F 4 . 7 90.5 97.2 25 . 1 31601 :9.1 9 J. 3 ĹΕ 80.4 87.5 88.4 88.8 91.8 69.5 69.7 69.7 89.0 92.3 L E 25001 75.7 86.9 86.5 P7.6 89.9 90.3 91.3 91.0 92·1 93·8 ¢ 3 . 1 92.8 93.4 75.8 75.9 76... 67.3 87.4 67.8 90.3 91.3 93.9 74.2 94.8 1900| 1900| 1500| 91.8 υE 4i • 3 81 • 3 86.6 90.4 91.0 86.6 93.5 24.1 (.F 91.4 91.8 93.9 92.8 93.0 69.8 92.3 95.1 81.5 94.5 93.9 LΕ 12031 70.0 76.1 41.7 87.9 85.3 91.2 94.7 95.1 95.3 96.1 93.0 gr.a 17021 70.C 76.1 91.7 87.9 89.3 91.2 92.5 24.2 94.9 94.9 95.4 25.5 96.4 94.9 95.6 v 5.8 96.5 96.11 76.1 76.1 94.0 94.9 95.4 ЬE 10.t 61.7 81.7 67.9 89.3 89.3 91.2 92.5 70.3 91.4 92.6 93.2 94.3 94.1 95.1 95.7 95.5 9 1. 1 97.1 t.£ 9001 93.2 9 -. 2 υ **Γ** .. **Ε** 7. 11 70 . -76.1 8i.7 87.9 89.3 91.4 92.6 94.1 95.2 95.8 95.1 7U • U 96.1 97.8 F011 'J.0 76 .: F7.9 99.3 91.4 92.6 93.3 94.4 76.1 96.3 υF 31.7 76.1 76.1 76.1 9 1.0 9 1.3 9 1.3 51.7 67.9 89.3 89.3 91.4 92.6 91.3 94.5 91.4 91.4 95.7 96.3 96.4 96.6 96.8 uF UF 4021 10.d 98.3 99.0 10.0 10.0 87.5 67.5 93.3 04.5 90.4 95.7 C Q . U y 1.3 99.8 1.51 10.1 95.4 95.7 96.8 υE 76.1 89.3 91.4 92.6 93.3 04.5 96.4 ^1 77.4 31.0 91.1 95.4 97.3 100.3 31 76 -1 41 - 7 87.5 44. 1 92.6 34 . 5 35.7 96.4 36.8

TOTAL NUMBER OF OPSERVATIONS: 2673

GLEGAL CLIMATOLOGY BRANCH USAFLTAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 77-86 ATATION NUMBER: 471060 STATION NAME: CAMP LACUARDIA KORFA MONTH: NOV FOURS (LST): 26-7-2-70 VISIBILITY IN STATUTE MILES UTE ... GE 1 CEILING | 5E | 1^ 5E 6 GE UE 3 2 1/2 GE GE GE 2 1 1/2 1 1/4 ύΕ ų GE GE GE ŭ€ €/16 GΕ GΕ FEET I 3/4 ٠, 5/8 1/2 1/4 4.7.3 47.3 49.3 50.2 51.5 51.5 52.7 .5.8 5 %5 53.5 NO CETE 1 26.6 43.3 47.2 50.0 50.8 54.0 54.0 54.0 57.9 54.0 or genaul 25.€ 43.3 51.7 51.8 54.7 54.8 57.7 56.2 56.2 46 . 3 UE 187031 UE 161001 UE 147031 43.0 43.0 43.0 5 % . C 5 % . C 5 % . C 46 • 3 51.7 51.7 51.8 54.7 54.8 54.8 55.5 56.2 56.2 56.2 56.2 57.7 57.7 57.9 57.9 58•7 58•7 ?E.8 c7.9 SP.7 55.5 56.2 56.2 57.7 uE 12-121 58.2 19.1 43.3 46 . 7 52.3 52.2 55.0 55.2 55.9 56.5 56.5 58 . 7 58.0 59.7 6 .0 60.7 40. 3 44.6 48 - -53.3 57.5 55.7 56.7 57.4 58.0 59.5 GE 100001 56.5 59.7 61.0 61.7 45.0 46.5 47.0 54 • 2 56 • 2 56 • 7 \$6.4 \$8.5 \$9.0 63.2 9 . . . l 8 . . . l 40.6 41.3 54.2 57.2 57.4 58.0 59.7 62.7 5 . 7 6 . 0 61.4 46.5 LΕ uΕ 50.3 56.4 59.5 59.7 69.4 61.0 61.C 56.9 77601 60.4 61.7 4E 41.8 50.6 60.2 47.2 51.0 56.9 59.2 61.9 61.9 63.5 64.5 SE 57531 42.3 47.5 51.3 57.2 57.4 59.5 6 J. 7 63.9 61.5 62.2 62.2 63.7 63.9 64.4 45001 41301 31001 42.3 47.5 48.8 57.2 57.7 51.3 53.3 57 • 2 59 • 9 57.4 60.0 59.5 62.2 64.0 63.7 63.7 63.9 61.5 62.2 65.4 62.2 65.4 67.2 63.7 64.2 67.4 69.2 64.9 ĢΕ 63.9 68.1 67.1 61.7 65.7 77.8 66.4 78.6 67.2 68.7 60.9 CF 44.6 E4 . 8 61.5 65.6 3.001 79.6 79.6 8 7.1 49.8 73.9 87.9 86.7 87.3 u E 59.7 59.5 59.5 73.6 77.8 8). 4 80.9 P2.6 ₽6.3 64 . 2 10001 15001 15001 79.8 80.1 87.6 87.8 υ£ 50.8 50.8 65.1 74 • 7 75 • 1 75.1 75.4 82.8 83.1 83.4 83.6 85.5 85.8 86.6 87.0 86.8 88.6 89.1 Р9.5 89.5 94.5 91.6 υ£ 51.0 59.2 65.6 75 . 6 75.9 96.3 87.3 84.0 88.1 90.1 93.6 ~ 1 - 1 92.3 9:.3 88.6 89.5 93.6 U.S 1.5 59.4 65 . 7 75 . 8 76.1 84.1 84.8 93.8 71.A 11.2 97.5 97.5 9.00 94.0 10401 59.5 81.1 94.4 89.1 89.3 91.8 LE 25.4 76.1 76.4 05.41 11.2 59.5 89.3 65.9 81.1 91.1 94.4 97.5 97.5 92.3 94.0 201 75 • 1 76 • 1 76.4 85.1 69.1 69.1 91.3 97.8 93.1 E عدد 91.8 92.5 9-1 7t.4 94.3 59.5 81.1 84.4 89.3 ٦Ē 7- 1 65.9 76 - 1 76.4 85.1 1.2 57.5 47.5 89.3 99.5 27.6 94.5 97.5 97.6 97.6 97.6 JE GE 11.2 92.6 59.5 o5 . v 76.1 76.4 81.1 59.5 89.6 92.1 95.2 84.4 95.1 4001 7001 7001 1001 y 1.8 y 1.6 y 4.0 85.3 60.6 80.6 95.8 59.5 81 .1 91 .1 99.8 87.8 92.3 92.3 65.4 76 . 1 76.4 0.4.6 93.L -1.2 59.5 65.5 76 . 1 76.4 R4.6 E5 . 3 73.0 96.2 59.5 GF 1.2 55 . y 76.1 76.4 81.1 81.1 94.6 85.3 89.4 97.8 92.3 P7.6 89.6 89.8 11.2 85.3 93.1 UE 76 .: 76.4 +4.6 ٠, P7.6 11.2 59.5 P4.6 93.1 65 . 4 76.1 76.4 81.1 65.7 49.6 89.9 92.3 94.1 10C.D . 1

TOTAL NUMBER OF O SERVATIONS: FOR

GLGSAL CLIMATOLOGY BRANCH LSAFLTAC AIR #FATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER:	4 "106 "	STATIO	CN NAME:	CAMP	LAGUAR	DIA KOR	£ A			PEPIOU HONTH	OF RECE	DRD: 77 HOURS	-6 ₆ (L51): .		
CE IL ING			• • • • • • • • •		•••••			IN STATE			• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
IN GE FEET 10	6 E	G E S	6.5 4		CE 2 1/2	9.5	1 1/2	GE 1 1/4	30	CE 3/4	GL 578	1/2	5E €/16	: E 1/4	CE S
NO CEIL I	25+4	47.4	42.6	46.5	47.6	49.5	49.9	50.1	50.7	51.5	51.6	52.9	f 3 • 3	5 % 5	53.6
U€ 20763 6E 18063 6E 16763	16.5 78.5 78.7	44.1	47 • 3 47 • 3 47 • 3	51.5 51.6	52.5 52.7	53.9 53.9 54.1	55.0 55.1 55.2	55.2 55.2 55.3	55.9 55.9 56.1	56.9 56.9 57.0	57.2 57.2 57.3	58 • 6 59 • 6 58 • 7	58.7 58.7 58.9	5 7.5 5 4.5 5 7.	59.6 59.6 59.8
GE 14700) GE 127001	18.5 19.1	44.4	47.3 47.0	51.8	52 · 9 53 · 2	54.2 54.5	55,3 55,6	55.5 55.8	56.2 56.5	57.2 57.5	57.5 57.6	58.9 59.2	59.3	5 2 . A 0 1 . 1	59.9 61.2
6E 10748} 6E 9744 6E 9744	40.4 45.7 42.7	46.2 46.5 48.5	49.6 49.9 51.9	54 • 1 54 • 4 57 • 2	55.3 55.6 58.4	56 • 7 57 • 3 59 • 9	57.9 58.2 61.3	58.1 59.4 61.5	58.9 59.2 62.2	67.1 67.4 67.5	60.4 67.7 63.9	61.9 62.1 65.8	62.2 65.9	67.3 67.3 66.7	62.9 63.2 66.9
6E 7700) GE 6700]	43.1	49.7	52.4 52.5	57.6 57.8	58.9 59.0	67.6	61.8	61.9	62.7 62.9	67.9 64.1	64.4	66.4 66.6	66.7 66.9	5 7 • 5 6 7 • 6	67.6 67.8
68 5746) 68 4543) 68 4544	43.9 44.4 46.2	49.8 50.2 52.2	53•3 53•6 55•6	59.6 59.3 61.0	54.8 60.2 63.0	61.3 61.8 64.7	62.7 63.2 66.1	62.9 63.3 66.3	63.6 64.1 67.0	64.9 65.3 60.3	65.3 65.8 68.7	67.3 67.9 73.7	67.b 65.1 71.3	54 62.9 71.6	66.6 69.0 72.0
CE STUDI	47.1	53.5	57.0 66.7	63.0 73.9	64.3 75.5	65 •9 77 •7	67.5	67.5 79.8	68.3 85.7	69.5 82.0	70±0 82•4	72.0 84.4	72.3	7 7 • 6	73.2 86.3
UE 2501 UE 2101 CE 19001	95.6 76.1 76.1	63.9 63.9	66 • 4 69 • 5 69 • 5	76 • C 77 • 7 78 • L	77•7 75•4 75•7	87.7 82.9 81.2	82.7 85.1 85.4	83.1 85.5 85.8	97.2 87.5	86.1 88.6 89.1	86.6 89.2 89.7	88 • 6 91 • 8 92 • 3	92.0 93.2	9 1.3 9 1.7 9 4.1	9 C • 4 9 3 • 6 • 4 • 3
6E 15011 0E 17001	56.1	63.9	59 • 6 69 • 6	78 . 1 79 . 1	79.8 79.8	83.5 83.5	95.7 95.8	86.3	88.E	89.8 97.1	90.4 90.8	93.1 93.4	94.3 94.3	94.9 9°•2	95.1 95.4
UE 17561 GE 9571 GE 9641	56.2 56.2 56.2	64.1 64.1	69.8 69.3 69.8	78 • 4 78 • 4 78 • 4	8[.] 8[.] 8[.]	83.º 83.º 83.8	86.1 86.1 86.1	86.9 86.9	88.6 88.6 89.6	97.9 97.8	91.5 91.5 91.7	94.3 94.5 94.9	95.4 95.8	96.1 96.3 95.8	96.3 96.5 96.9
0E 7501 0E 5001	6.2 6.2	64.1	69 • E 69 • 5	79.4 79.4	8C.1	87.8	86.1 95.1	86.9	86.8 88.8	97.9 91.2	91.7 92.0	94.9 95.2	95.8	97.1 97.1	96.9
68 FUST 68 MUUT 68 FOST	16.2 16.2 56.2	64.1 64.1 64.1	69 • 8 69 • 8 69 • E	78.4 79.4 79.4	8(• 1 8(• 1 8 • 1	84 • 7 84 • 7 84 • 7	86.3 96.3 86.3	67.1 87.1 87.1	98.9 98.9 98.9	91.4 91.4 91.4	92.1 92.1 92.1	95.5 95.7 95.7	96.5 96.6 96.6	97.4 97.5 97.6	97.5 97.8 98.2
SE	06.2 46.2	64.1	69 • 8 69 • 8	79.4 79.4	91.1 61.1	84 •0 64 •0	86.3 95.3	67.1 87.1	68.9 68.9	91.4	92.1	95.7 95.7	26.6	97.5 97.5	98.8 99.5
LE}	F6+2	64.1	69.0	79.4	61.7	64 aC	86.3	b7.1	8 6. 9	91.4	72.1	95.8	96.8		16.6.0

TOTAL NUMBER OF GASENVALLONS: 449

GEOBAE CEIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF CCCURRENCE OF CFILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMBER: 4 1060 STATION NAME: CAMP LAGUARDIA HOREA FERIOD OF FECORD: 77-84 MONTH: NOV HOURS (LST) - 1257-1400 VISIFILITY IN STATUTE MILES
GE GF GF GF CETLING IN | GE FEET | 17 VISIPILITY IN STATUTE PILES

GE GE GE GF GE GE GE

4 3 2 1/2 2 1 1/2 1 1/4 1 3/4 υ**ξ** 5 5E 1 GE GE 1/2 1/16 GE 5/8 1/4 Ω 58.3 50.3 50.3 50.5 58.5 NO CEIL I 49.6 52.5 54 ... 56.9 57.4 57.6 57.9 58.1 58.3 50.3 UE 227001 UE 187001 UE 10.001 UE 147001 62.9 63.2 63.4 57.9 -4--60.2 60.5 64.3 63.4 6 . 6 64.1 64-4 64.4 64.4 64.4 64.4 64.6 64.6 64.8 58.3 64.6 64.8 64.8 64.8 65.0 64.5 6 - 6 65.0 -4.4 63.8 63.9 64.4 64.3 65.0 54.5 58.5 59.1 6..7 63.9 64 .1 64.6 65 . C 65.6 65.3 65.5 65.6 65.6 65.6 65.6 6.5.8 61.4 64.1 64.8 64.6 65 107461 66 97461 69.5 69.2 77.7 £7 • 3 63.9 66.8 67.5 67.7 68.2 68.4 68.5 68.5 68.5 66.7 ςĒ 57.9 40.3 40.7 eC.7 61.9 64 • 6 67 • 4 67.5 73.9 68.2 71.6 69.4 72.1 68.9 69.1 73.3 69.2 69.2 69.2 69.2 € °•4 7 °•6 69.4 73.0 73.7 73.7 73.7 73.7 73.6 65.0 65.0 72 •8 72 •8 74.0 74.0 7 + 5 74.5 7"631 67.7 71.5 73.7 74.4 74.4 74.4 74.4 74 4 74.4 74.4 71.5 72.5 ا د ان ۱و 74.7 74.7 77.4 (1).9 65.3 65.7 74.7 74.9 74.9 77.6 57661 71.8 72.8 73.2 74.3 74.4 GE ن • 88 45.01 47.01 35.01 63.1 68. 73 .2 75 .9 74.4 77.1 74 • 7 77 • 4 74.7 77.4 74.7 77.4 74.7 77.4 74.9 77.6 71.0 72.8 74.0 76.8 73.6 SE 69.4 72.5 79.3 79.3 75.5 79.5 GE GE 90.9 91.1 31:031 70.9 77.6 83.9 87. 8 E . S 89.1 93.3 90.6 96.9 90.9 90.9 91.1 25.071 11.8 78.6 97.2 87.6 92.1 93.2 93.2 93.2 97.3 93.3 82.1 83.6 89.5 92.6 23.2 93.2 GE 90.1 97.6 91.1 97.1 97.1 97.1 97.3 77.4 97.3 LE 12 H 92.6 92.8 94.7 95.7 96.8 96.9 1907 93.2 94.9 95.9 ίE 72.6 83.6 36.5 97.4 96.9 80.2 91.5 95.4 97.4 97.8 97.8 97.9 97.9 1500] 1700] 13.0 93.8 97.8 ÞΕ 83.0 93.3 ٥.٥٥ 31.2 95.7 53.9 87.3 87.3 87.3 73.0 73.1 13.0 92.0 92.0 92.0 1"431 84.1 96.1 97.4 98.8 99.1 99.5 99.5 39.5 99.7 GΕ 93.5 99.1 97.7 GE GE 96 J 24.1 93.8 94.4 96.1 96.1 97.4 97.6 98.8 99.5 99.5 29.5 99.0 84 93.8 99.8 99.9 99.3 15 .0 100.0 13.0 13.0 87.3 99.5 99.8 10.00 1601 94 e i 92.0 94.4 96.1 97.6 20. 99.9 99.9 100.0 99.0 9.6 99.4 30 4601 04 . 1 92.J 93.₺ 94 .4 96.1 97.6 100.0 87.3 87.3 87.3 99.6 1,7.0 1,7.0 107.0 72.0 92.0 93.8 90.5 99.B t.E 34 . 1 94.4 96.1 97.6 40.01 92... 92... 99.7 73. 97.6 97.6 99.5 99.8 99.8 F4 . . 93.8 94.4 90.1 97.3 170.0 100.0 U.E 94.4 95.1 64 - 1 93.8 99.0 93.6 99.5 99.5 99.9 94.6 150.0 96.1 99... : - - 1 73. 1 4 D . 3 94.1 52 . .: 93.6 94.4 90.1 97.6 90.0 99.0 99.2 20.4 1.0.7.0 104.0 1 17.3 80.3 95.1 99.3 99 . R 99.8 1.7.0 100.0 F4 . 1 93.8 97.6 99. 90.5 ı.F 94.4

TOTAL NUMBER OF DISERVATIONS: "55"

CLOBAL CLIMATOLOGY PRIANCH PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VFRSUS VISIFILITY USAFETAC FROM HOURLY OBSERVATIONS AT WEATHER SERVICE/MAC FROM HOURLY OBSERVATIONS STATION NUMBER: 472762 STATION NAME: CAMP LAGUARDIA KORFA PLRIOD OF ALCORD: 7

STATION NUMPER:	471763	STATI	OI NAME:	CAME	LAGUARI	ÚIA KO⊣	FA				OF SEC				
										MONTH	: NOV	HOURS	((51):	11.7-1	/ .C
CEILING	• • • • •	••••		• • • • • •		v 15 1	PILITY	IN STATE) TE M16	ES	•••••	• • • • • • •		• • • • • • •	
14 (66	GF	GΕ	ú₽	38	ŧΞ	Gέ	G.	٥L	GE	r E	G-f	GŁ	LE	· E	uf
FELT 1 10	ć	î	4		2 1/2		1 1/2		:		5/4	1/2	1116	1/4	1
		• • • • • •	• • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	••••	• • • • • •	•••••	• • • • • • •	• • • • • •	• • • • • •	• • • • • •	••••••
NO CETE 1	57.6	5.8.8	59 • 4	65.1	6;.4	67.4	63.4	63.4	62.4	67.4	62.4	63.4	6.0.4	5.54	64
ar Lundel	62.9	65.7	66 . 4	66.6	67. ú	67.3	67.0	67.G	67.0	67.7	67.4	67.2	67.0	6 '. 6	67.3
UE 187071	62.1	65.7	66 • 8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
UE 16703	43.1	65.7	50 .8	£7.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	61.4	67.4	67.4
SE 14°55	£3.2	65.4	67.0	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 120031	64.5	66.6	67.7	67.9	66.3	68.3	69.3	68.3	68.3	6° • 3	68.3	69.3	60.5	ti = 3	66.3
SE 1988UI	46.2	65.8	70.0	70.1	71.5	70.5	73.5	70.5	70.5	7^•5	70.5	73.5	7.3.5	7 ".5	76.5
UE 91331	67.2	77.1	71.3	71.5	71.6	71.8	71.8	71.6	71.6	71.6	71.6	71.9	75	71.8	71.6
υξ 8° μαΙ	19.6	72.9	74 . 4	74.8	75.6	75.7	75.7	75.7	75.7	7 - 7	75.7	75.7	75.7	7 1 7	75.7
5E 77631	72.1	73.5	75 .6	75.9	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	75.4	76.9
6E 65.51	74.1	73.5	75.6	75.9	76.7	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	7 - 1	77-1
ادي 5 عا	75.7	74.1	76 . 1	76.5	77.2	77.6	77.6	77.6	77.6	77.9	77.8	77.9	77.8	7 7.8	17.8
UE 45 L.	71.1	74.4	76.0	76.9	77.6	78.3	78.0	78.0	8.2	70.2	78.2	78.2	76.2	7 = 2	76.2
GE ACCOL	73.3	77.6	84.2	83.8	84.5	81.9	81.9	81.9	02.1	87.1	52.1	92.1	92.1	6.7.1	F 2 • 1
GE 35671	74 . 4	78.7	81.3	81.9	82.6	63.0	8 3 • C	83.0	93.2	8 7 . 7	9 3 . 2	e3.2	93.2	3 1 . 2	t 3
นิธิ วิกมิกไ	15.8	86.0	89.6	91.9	92.9	93.3	93.3	93.3	93.5	97.5	93.5	93.5	3.5	97.5	43.5
6E 25 LL	42.6	87.9	91.4	93.7	94.8	95.1	95.1	95.1	25.3	95.3	95.3	95.3	25.3	91.3	95.3
JE 2731	#3.2	89.2	92.7	95.3	96.5	95.8	96.8	97.6	97.8	97.8	97.8	97.9	97.8	9 . 8	57.8
SE IFOUL	23.2	87.2	92.7	95.3	96.5	96.8	96.8	97.6	97.8	97.B	97.8	97.8	97.8	۶ ٬۰ ۶	97.8
5E :rual	:3.2	89.2	92.9	95.7	97.0	97.6	97.8	98.5	98.9	90.9	93.9	98.9	9 7 . 9	4 - 9	98.9
งัย iาไม่ไ	33.2	89.2	93.1	96 • 1	27.4	97.9	98.1	96.9	99.3	90.7	99.3	99.3	29.3	Ý 3.3	99.3
6E 1'431	+3.2	89.2	93.1	96 • 1	97.6	98.1	98.3	99.1	99.4	107.0	100.5	100.0	103.5	1: .0	1_0.6
,c cu.;l	13.2	80.2	93.1	96.1	97.6	98.1	98.3	99.1	99.4	100.0	100.0	100.0	170.0	137.6	176.0
UE 91.01	43.2	89.2	93.1	96 • 1	97.6	98.1	99.3	99.1	99.4	130.0	10.0	100.0	176.0	161.0	100.0
6E 70-1	23.2	87.	93.4	96	97.6	98 -1	98.3	99.1	99.4	130.7	103.0	100.0		1	101.0
GE ELL	13.2	89.2	73 - 1	95 • 1	97.6	98 .:	98.3	99.1	99.4	100.0	100.0	100.0	112.3	i.^.0	1:5.C
υξ f _{1,1} 1	13.2	87.2	93.1	96.1	97.6	98.1	98.3	99.1	99.4	107.0	100.0	193.9	17,49	157.0	150.6
0E 46 1	43.2	89.2	93.4	96 • 1	97.0	99 .1	93.3	99.1	79.4	100.0	100.0		173.3	15.0	100.0
uE Tall	13.2	82.2	23.	66.1	77.6	98 1	90.3	99.1	29.4	107.0	100.0	133.7	1-3.0	13.0	10000
GE 71	23.2	89.2	93.1	56 · 1	97.6	99.1	98.3	99.1	99.4	100.0	107.5	100.0	100.0	1. :.0	100.0
DE 1221	.3 • 2	90.	92.1	96 • 1	97.6	90.1	98.3	99.1	69.4	ion.n	172.0		150.0	1	100.0
at i	3 7 + 2	89.2	93.1	46 • 1	٥7.6	99 •1	98.3	99.1	99.4	157.7	113.0	100.0	1~3	15.0	106.0

TOTAL NUMBER OF O SERVATIONS: 136

SECHAL CLIMATOLOGY PRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CFILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

-				-		CN NAME:							MONTH	: NOV		(LST):	1-57-25	
	LING	•••	• • • • • • • •	••••	• • • • • •	• • • • • • • •		•••••	1 21 W	611 114	IN STATE	176 MIL	* * * * * * * * F <	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	••••••
	N	ı	6Ł	ĿΕ	Gξ	GΕ	Gξ	6E	G F	GE	GE	GE	GE	Gſ	G€	GE	GE	G€
	ET	ı	17	Ł	÷	4	?	2 1/2		1 1/2	1 1/4	1	*/4	5/8	1/2	°/16	:/4	3
•••		• • •	• • • • • • •	• • • • •	*****	• • • • • • • •			• • • • • • •		•••••	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	*********
1.0	CLIL	1	7	4.7	55 •h	58 • i	67.5	60.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	01.6	61.6
⊒ E	2376	11	1	F • 1	60.5	62.5	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
ù€	18 .	١ د	•	8 - 1	63.5	62.0	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
υĒ	16"5	31	1	8.1	6 T • 5	62.0	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	6 - 4	67.4
UΕ	14 😘	11	,	8 . 1	67.5	62.6	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	5 7 a f	67.4
SE	1276	-1	£	8 - 1	6 g •5	62.8	66.3	66.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
υE	٠,٠٠.	1.	r	9.3	61.6	64 • 0	67.4	67.4	69.6	63.6	68.6	68.6	6 P . 6	68.6	68.5	15.6	5 4.6	68.6
Ŀ€	9 '	21	r	9.3	61.6	54 • •	67.4	67.4	68.5	68.6	68.6	68.6	60.6	68.6	59.6	40.6	5 4.6	6.8 • 6
J.E	6 ~ u .	. i	t.	1.6	64.5	66 • 3	69.6	76.9	72.1	72.1	72.1	72 . 1	72.1	72.1	72.1	72.1	7.7.1	72.1
C.F	7			2.8	65.1	67.4	73.3	74.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	7 6	75.6
<u>.</u> č				2.6	65.1	67.4	73.3	74.4	75 .6	75.6	75.6	75.€	75.6	75.6	75.6	75.6	7 5.6	75.06
SE	ال دو	31	6	2.6	65.1	67.4	73.3	74.4	75.6	75.6	75.6	75.6	74.6	75.6	75.6	75.0	7:.6	75.6
Ŀξ	456	:1	ŕ	4.3	66.3	68 + 6	74.4	74.6	76 .7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
6£	4 ~ 6 3			5.1	6 7 .4	69.0	75.6	76.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.5
GE	3500			6.3	6.84	75.9	76.7	77.9	79.1	79.1	79.1	79.1	77.1	79.1	79.1	79.1	79.1	79.1
(E	376.			3.3	76.7	50 . 2	91.9	93.0	94.2	94.2	94.2	95.3	95.3	95.3	95.3	25.3	9 4 . 3	45.3
SE	25		,	3.3	76.7	6g.2	91.9	93.5	94.2	94.2	94.5	75.3	91.3	95.3	95. 7	25.3	96.3	95.3
Gŧ	2			3.3	77.9	81.4	43.2	74.4	95.3	95.3	95.3	26.5	96.5	96.5	96.5	96.5	y 6. 5	96.5
C.E	1:5			3.3	77.,	81.4	93	94.2	95.2	95.3	95.3	96.5	96.5	96.5	96.5	26.5	, 5	96.5
ÜF	150			3.3	77.2	94.4	94 2	95.3	95.5	97.7	97.7	98.8	94.8	98.8	78.9	98.5	, A	96.6
υE	i J			3.3	7 7 .c	21.4	54.2	95.3	96.5	97.7	97.7	98.5	9	98.6	98.8	91.8	4 3 P	98.8
GE	:	. 1	,	3 . 3	77.9	91.4	44.2	95.3	96.5	97.7	97.7	98 • B	90.8	98.8	100.0	100.0	137.0	100.3
JE	ډي.		i	3.3	77.9	31.4	94.2	95.3	96.5	97.7	97.7	98.8	ç e . e	98.8	100.0	100.0	10 .0	100.0
υĒ		- i	i	3.3	77.9	61.4	94.2	91.3	96.5	97.7	97.7	98.5	98.9	94.8	120.3	173.0	155.0	100.0
SE		11	1	7 - 3	77.9	31.4	54.2	95.3	96 .5	97.7	97.7	98.5	98.5	9.89	163.3	100.0	1	170.0
υE	٠.,			3 • 3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	98.8	99.0	98.8	173.7	173.6	15 %0	100.0
o F.	ج ر	.1	7	3.3	77.9	81.4	94.2	25.3	96.5	97.7	97.7	98.6	9 a . P	98.6	1,0.7	100.0	1:5.0	100.0
υĒ	40.	أد	7	3 - 3	77.5	61.4	64.2	75.3	96.5	97.7	97.7	98.9	9 . 9	94.8	100.0	175.0	1 0	100.0
GΕ	70.			3.3	77.9	81.4	94	95.3	76.5	97.7	97.7	95.8	9 F . R	93.5	137.1	1-2.0	137.0	100.0
üΕ	~ (3.3	77.9	31.4	94 . 2	95.3	96.5	37.7	97.7	98.3	90.0	98.8	1 13.7	100.0	1	100.0
GE.	:0.			3.3	77.9	81.4	94.2	95.3	96.5	97.7	97.7	98.5	90.8	98.8	100.1		137.0	100.0
, F		٠1	7	3.3	77.4	91.4	94.3	95.3	96.5	97.7	97.7	9,90	96.9	98.0	102.0	100.0	1- ^•0	100.0

TOTAL NEMPTE OF OBSERVATIONS: 56

ULUPAL CLIMATOLOGY RRANCH USAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREGUENCY OF OCCURPENCE OF CELLING VERSUS VISIBILITY FROM HOURLY CUSTRALIONS

STATION NEMBER	471767	STATI	ON NAME:	C A M P	LAGUARI	UIA KOR	E A			101039 41 4 04	UF FEC. : NOV	0 FD: 17	-6; (LST);	*	
CE IL 186	• • • • • • •	•••••	• • • • • • •	• • • • • •				IN 5 1 A 7 8					• • • • • •	• • • • • •	* • • • • • • • • • • • • • • • • • • •
IN 1 GE FEET 1 IT	GE E	GE .			05 2 1/2		GE 1 1/2		6E 1	CE 7/4	5/e	GE 1/2	նք 1/16	5£ 174	6E
NO CEIL I	44.6	47.6	49.7	52.6	5 3 • 1	54.1	54.6	54.7	55•1	55.4	55.5	56 • 1	°5•2	5 - 4	56.5
UE 202051	46.3	52.3	54 . e	58.1	58.6	59.6	62.1	66.3	60.7	61.1	61.2	61.7	62.3	c 5	62.5
66 187061	46.4	52.5	54 . 9	59.2	56.0	59.7	63.3	60.4	63.8	61.2	61.3	62.1	44.1	6 4	62.6
SE LE VI	48.5	52.6	55 J	58.3	58.6	59.8	6 3.4	6:.5	63.9	01.3	51.4	62.1	62.2	ts 7.5	6207
UE 14 JUL	46 . 7	52.8	55.3	58 . 6	59.1	60.1	63.6	しじ・日	61.2	61.6	61.7	62.4	62.5	6 ". F	e 2 . i
UE 127671	49.1	53.2	55 . 7	59.1	59.5	6g.5	61.3	61.2	£1.6	67.0	62.1	62.4	62.7	υ '. 2	f 3 + 4
a€ 152631	58.7	54.9	57.6	67.9	61.5	62.5	63.2	63.3	€3.7	64.7	64.3	65 • C	45.1		15.6
SE 97411	51.4	55.5	58	61.6	62.2	63.2	63.9	64.3	64.4	64.0	65.0	65.7	45.0	34.1	66.3
UE 8' 221	13.1	57.7	60.6	64.5	65.3	66.4	67.2	67.4	67.8	64.3	£ 4.4	69.3	64.4	6 7	69.4
6E 77671	.3.6	54.2	61.2	65 . 2	66.1	67.2	68.3	68.2	68.6	60.1	69.2	77.1	70.3	7 1.6	71.6
RE P. F.C.1	53.7	5 A . 3	61.3	65.3	66.1	67.3	68.1	68.3	68.7	69.2	69.4	70.3	7.4	7 ~. 7	9 - ن 7
ut 5 col	r4.1	58.6	61.6	65 • ª	66.6	67.8	63.6	68.8	69.3	60.0	69.9	73.0	73.4	71.2	71.4
JE 45071	54.3	59.3	52 • 1	(6.1	66.9	68.0	68.9	69.9	69.5	77.0	70.1	71.7	71.1	71.5	71.7
GE 4 Juli	6.1	61.2	64 . 5	2.93	69.6	71 .C	71.9	72.1	72.6	77.1	73.2	74.1	74.2	14.6	74.0
CE PAGUE	57.3	62.5	66	70.5	71.3	72.5	73.4	73.6	74.1	74.6	74.7	75.€	75.8	7:.1	76.3
CE 37001	43.6	70.3	74 . 7	1.13	82.2	83.8	P5.3	85.3	95.9	86.5	85.6	87.6	97.9	52.3	÷ 8 • 5
GE RECEI	54.8	71.6	76	92.6	94.0	e6.0	87.5	87.9	89.0	3.08	89.6	97.7	21.1	i 1.4	91.6
GE 2-3-1	.5.3	72.€	77.3	24.6	65.7	88 .:	69.7	90.4	91.7	97.7	92.6	93.0	94.1	44.5	54.8
of IPoul	65.3	72.6	77.3	8.49	9.52	88.3	89.9	9: 6	91.9	97.5	92.9	94.0	\$4.4	4 4 g F	95.1
1.E 15001	45.4	72.7	77.5	85.1	8 t . 4	89.9	9 1.5	91.3	92.6	9 * • *	93.8	94.9	95.5	9 . 7	96.0
GE 12001	€5.4	72.7	77.0	85.5	P (. 6	96.0	93.9	91.7	97.	9 7 . 9	94.2	95.4	95.A	40.2	۶. ۵ ، ۶
GE ITEUI	£5.5	72.8	77.6	85.5	8 6. 6	89.2	91.2	92.0	93. <u>5</u>	94.7	95.0	96.4	95.7	y '. 1	57.5
UE PULIT	:5.5	72.8	77.0	85.5	86.6	89.2	91.2	92.€	93.5	94.7	95.4	96.4	26.8	77.2	97.5
of acol	15.5	72.8	77.8	85.5	86.6	89.2	91.2	92.1	93.6	94.9	95.1	96.6	27.0	9.745	97.8
UF 70.1	15.5	72.9	77.€	65.5	£6.6	89.2	91.2	92.1	93.6	94.9	95.1	96.6	97.J	y ",5	77.8
68 63.1	5.5 ≠ 5	15.4	77.6	65.5	a 6 • 8	5. 68	31.5	92.1	93.6	94.9	95.2	96.7	07.1	۰٬۰6	97.9
6E 5631	+5.5	12.h	17.6	85.5	96.6	89.7	91.2	92.1	93.6	95.0	95.3	96.9	\$7.3	¥ 2.7	98.2
Lt. 4601	65.5	72.8	77 · b	65.5	ht.6	69 . 7	91.2	92.1	93.6	98.5	95.4	96.9	97.4	4 7. R	98.4
uE ', ; j	65.5	72.8	77 · b	85 • 5	〕8	89.3	91.2	92.1	03.6	95.	95.4	96.9	07.4	97.8	98.6
SE 2. 1	65.5	72.8	77.8	95.5	8.38	89.3	91.3	92.1	53.€	95.0	95.4	96.9	97.4	1 7.5	99.2
GE LEAD	55.5	72.6	77.0	65.5	86.8	89.3	:1.2	92.1	93.6	95.7	95.4	96.9	27.4	, ,, 9	99.6
₀E -1	(5.5	72.6	77.5	F5.5	4€.8	89.3	91.2	92.1	33.€	90.0	95.4	97.0	27.4	, i. j	192.0

TOTAL NUMBER OF GOSERVATIONS: 2454

ULOBAL CLIMATOLOGY BRANCH USAFETAC

PERCENTAGE FREWDENCY OF OCCURPENCE OF CEILING VERSUS VISIALLITY FROM HOURLY OBSERVATIONS

ATR WEATHER SERVICENHAC

FERIOU OF HECORD: 77-84 STATICH NUMBER: 47106" STATION NAME: CAMP LAGUARDIA KORFA MONTH: DEC FOURS(LST): L62"-D610 VISIFICITY IN STATUTE MILES 0.11.11.0 GE GE 3 2 1/2 GE GE GE GE 2 1 1/2 1 1/4 1 GE 7/4 GE GE G GE 6E 174 ئة 11، TN | TE FEET | An 5/8 1/2 57.3 59.1 F Q . 1 5 % 3 55.5 40 CEIL L 55.2 55.2 55.2 61.2 61.2 6E 247401 36.2 42.1 49.6 56.0 56.8 \$9.8 60.7 61.4 £1.4 61.5 £1.7 uE 18ruul ∪E 16°uul 16.2 42.1 58.8 58.8 59.5 59.5 61.0 63.0 62.9 61.2 61.5 £1.5 51.7 51.7 61.9 49.6 5 t . 8 49.6 56.8 61.5 62.1 14 631 59.8 59.5 60.0 60.9 61.2 61.2 61.5 01.7 11.9 الرو 12 عَالَ €2.6 62.1 16.8 50.41 55.7 57.3 49.3 6 1. Li 40.5 61.4 61.7 61.7 60.5 60.7 61.9 67.9 67.1 64.4 :7.e 5 7.4 43.6 51.3 56.9 56.5 61.2 61.7 62.6 62.9 63.2 63.8 17.8 18.3 18.5 43.9 44.4 45.0 61.9 62.7 63.4 ن '• ز د • -LE 9-661 61.4 €3.4 51.3 56.4 56.6 63.9 65.3 64.8 65.3 LE 8 1001 77501 52.3 52.6 58.1 58.6 55.8 62.6 64 . 1 64.4 64.3 63.9 64.6 65.3 63.1 6E 66.3 62.4 ?9 **.** 5 52.8 62.4 63.1 63.8 65.7 65.0 65.3 65.3 65.6 ٦Ē 57001 46001 47011 36031 65.3 65.6 66.5 65.6 66.7 66.7 ξ 5 μ R 6 0 • 2 6 € • 5 16.6 19.6 19.1 65.3 64.6 i.E 45.3 53.2 59.6 63.4 65.3 64.4 45.6 45.6 47.2 53.5 53.7 59.3 59.5 61.2 61.2 63.6 6 E 63.1 65.6 66.5 65 63.4 65.6 66.0 16.3 7 - 1 19.6 67.7 68.4 69.2 69.9 69.4 υį 55.9 62.2 64.1 66.5 60.6 69.6 44.3 90.3 82.4 46.3 A6.3 ٠ŧ 35.231 45.3 76 • 1 77 • 4 77 • 4 67.5 88.9 88.9 88.4 89.1 89.2 39.9 9.9 7 .1 7.5 9 7.6 9 7.7 82.9 85.8 78.6 45 . u 93.2 ادن! ادادا 55.6 55.6 65.8 96.5 96.0 84.9 87.7 87.7 90.9 90.9 92.1 93.2 93.2 GE 45.8 91.A 45.5 91.0 υĒ 10401 45.8 55.6 65.00 77.4 85.0 A7.9 89.1 91.1 92.3 93.3 93.3 94.4 03.3 , 4, 9 95.6 77.4 d = .3 54.5 .5 45.F 55-6 65.5 96.6 88.4 92 . C 24.5 94.5 17671 45.8 17.6 77.6 77.6 85.5 85.5 85.5 97.7 95.2 95.2 5 · . 7 96.4 55.6 65.9 55.2 81.2 90.4 92.E 6E 28.7 40.1 40.1 92.6 90.4 90.6 91.6 95.2 GF 55.6 65 . 5 88.7 94.0 5,ξ 45.6 65.0 86.2 85.7 94.4 75.6 56.1 G 6 . B 77.6 95.6 85.5 93,7 94,4 55.6 *c:1 45.E 55.6 65.8 88.7 υÉ υE 77.6 85.5 98.7 90.6 93.5 24.4 95. 35.7 94.2 96.4 77.6 77.6 77.6 50.51 45.8 55.6 65.3 93.2 94.3 24.5 75.7 9.67 . . . 4 97.4 93.2 y 6 . 6 40 | 70 | 70 | 45.8 9C.2 65.5 85.5 90.6 90.6 97.6 94.2 94.2 94.2 25.9 97.4 55.6 55.4 65.0 65.0 85.7 94.5 15.9 76 • 1 00.1 97.8 a5.5 54.5 45.8 55.5 45.0 77.5 80.2 98.7 ¢3. 76.1 56.4 55.6 65.5 أدنا 93.2 96.1 'sŁ 77.5 30.2 55.5 33.7 1 65.5 97.1 130.5 45.8 55.6 77.6 A: . 2 65 .5 83.7 9:.6 23. 94.2 94.5 96.: 96.4 CE

TOTAL NUMBER OF OUSERVATIONS: SHE

GLORAL CLIMATOLOGY BRANCH USAFLYAL AIR HEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VFRSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMBER:	471067	2 T A T 1	OIL NAME:	CAME	LALUAR(DIA NOR	FA				er rice		-8 <i>+</i> (LSI):	1.	:. c
	• • • • •	• • • • • •	• • • • • • •					IN STATE			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
CETUTNO IN 1 CE FEET 1 1"	c:	GE.	GF 4	GE :	GE 2 1/2	GE	65 1 1/2	Gl	. GE 1	LE . LE	GF 578	GE 1/2	ն <u>(</u> 116	1 L 1/4	GE D
	• • • • •	• • • • • •	• • • • • • •			• • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	
1.0 CETE 1	12.2	37	41.0	40.2	50.7	55.7	55.6	55.9	6.9	57.6	57.6	57.7	° 7 • 7	> '.9	5e+2
us demuel	13.3	39.4	45 . 3	52.6	54.4	50.9	59.7	67.1	€1.0	61.6	61.8	61.0	(1.9	6.3.1	62.4
6E 197011	13.4	39.0	45.4	53.1	54.7	59.2	6 J• J	61.6	£1.5	67.7	62.2	62.4	62.4	67.5	62.8
of its out	* 3 • 4	30.6	45.4	53.1	54.7	59.2	6 J • C	69.6	61.5	62.7	62.2	62.4	62.4	5 7.5	6. B
UE 14000	13.6	39.7	45.6	53.2	54.9	59.4	63.1	60.7	61.t	67.4	62.4	62.5	62.5	0 .7	63.0
01 127001	!3.€	30.0	45 • 7	53.4	55.0	59.5	6.2+3	61.0	61.9	62.7	62.7	62.5	64.5	€ '•°	: 3 - 3
6E 1776.0E	4.2	47.5	46.9	54.6	56.2	62.7	61.6	62.4	63.3	64.7	64.5	64.2	64.2	64.3	£4.6
65 97001	14.6	41.4	47.7	55.5	57.1	61.6	62.5	67.3	64.2	64.9	64.9	65 - 1	55.1	65.2	15.5
JE 87501	15.6	42.6	49	57,4	59.4	64 .2	65.1	65.6	56.9	67.0	67.5	67.9	67.9	o - 1	6 5 . 4
of 7rdel	16 - 1	43.0	49.6	53.2	65.1	64.9	66.0	66.7	f7.8	69.7	68.7	69.	49.5	5 4.1	6 4 . 4
CE 6. F31	6.1	43.0	49 • €	58.2	66.1	64.9	66.3	££.7	67.8	6ª.7	68.7	69.7	£4.J	t 1	64.4
08 37401	?E . 4	43.5	50.2	58.9	61.7	65.5	66.6	67.3	68.4	69.3	69.3	69.6	55.6	5 1.7	76.43
uE 450.1	76 . 6	43.0	50.4	50.9	6: 9	65.7	66.7	67.5	68.5	67.4	69.4	69.7	65.7	5 . 9	70.2
of which	:6.9	44.1	51.0	59.5	61.5	66.3	67.3	68.1	69.1	77.2	70.2	77.5	70.5	7 - 6	76.9
SE BEUCK	18.4	4 5 . 9	53.2	62.2	64.5	69.4	70.6	72.4	72.6	77.6	73.6	73.9	77.9	79.1	74.4
uE 3runi	41.2	49.9	58 • 6	69.6	72.1	77.7	74.6	61.0	82.c	84.7	94.9	35.5	25.5	3 ° • 6	45.9
E 25 mul	41.5	50.3	59.2	77.5	73.0	78.7	81.1	02.5	°4.4	86.5	96.5	87.7	97.7		و ۾ ۽ ء
ME Chuck	42.0	51.3	£5.4	71.7	75.6	87.7	A 3. 7	85.0	P7.1	83.6	93.1	91.2	01.2	91.3	v1.0
at 1800l	42.0	51.3	40.6	71.5	75.1	80.6	8 3 . 8	85.3	P7.4	9~.1	97.4	91.5	C1.5	4 1.6	92.1
CE I'LLI	42.1	51 .E	6. 9	72.1	75.7	81.4	A 4 . 7	86.4	88.6	91.3	91.6	72.7	92.7	49	43.3
GE TOUR	47.1	51.6	6	72.1	75.7	61.6	85.2	87.0	99.4	97.1	92.4	32.0	93.9	4 4.C	94.5
(E 11.7)	42.1	51.7	61.	77.5	7t.8	82.0	86.4	89.2	93.9	97.6	9.5€	45.4	95.4	95.5	96.0
JE 3€_Î	12.1	51.7	64.3	72.9	76.6	82.8	56.4	89.2	90.4	97.6	93.9	95.4	75.4	, 5	96.0
GE FULL	42.1	51.7	61.0	72.9	76.8	62.8	96.4	89.2	93.9	93.6	93.9	95.5	95.5	5 . 7	40.1
or 1001	42.1	51.7	01.,	72.5	7£.9	8.58	86.4	88.2	20.9	97.6	93.4	95.5	95.8	9 - • 0	40.4
· f + = -1	42.1	51.7	Li.	72.9	76.8	95.5	36.4	88.2	93.4	97.6	33.9	46.1	96.1	+1.3	56.7
of to 1	42.1	51.7	61.3	72.4	76.8	82.8	56.4	88.2	91.9	94.7	94.3	96.6	26.6	, 7	47.5
UF 45.31	2.1	51.7	61.0	72.4	76.8	62.9	96.4	88.2	90.9	94.	94.3	96.7	96.7		97.5
UE 'UUİ	42.1	51.7	61	72.9	76.8	62.8	86.4	69.2	90.9	94.0	24.3	96.7	00.4	9.7.3	GE.7
UE 2531	42.1	51.7	64.00	72.+	76.E	82.5	8 u • 4	85.2	00.0	94.5	24.3	95 . ?	26.9	7.3	99.1
uf 1.004	42.1	51.7	61.0	72.9	76.b	6.39	96.4	58.2	90.5	94.7	94.3	76.7	c 6 • 3	· · · 3	99.1
ut .)	42.1	51.7	61.5	72.9	7 t + b	82.3	p 6 . 4	88.2	9-,5	94.^	94.3	96.7		9 1.3	

TOTAL NUMBER OF OPERNATIONS: 157

ULOMAL CLIMATCLOCY REANCH USAFETAC AIN ALATHED SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSES VISIBILITY FROM FOURLY OBSERVATIONS

ATION NUMBER:										PEP10D MONTH	DEC	HOURS	usn:		
ILPS	• • • • • •	• • • • • •		• • • • • •	•••••			IN STATE				• • • • • • •	• • • • • •	· • • • • • •	
IN GE	61	G٤	6E	6.5	LE	GE	GE.	GŁ	G€	ηĘ	Gi	GE	از	11	υi
EE1 ."	٤	5			2 1/2				-	7/4		1/2	1/16	:/4	J
•••••	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••	• • • • • • •	• • • • • • •	•••••	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •	
CEIL	45.9	57.1	54 • 8	58.3	55.8	67.49	60,9	61.1	61.4	61.6	61.6	51.5	£1.6	c 1. t	61.5
207001	48.1	53.7	59	62.9	04.3	65.3	65.5	65.6	66.0	66.3	56.3	56.3	46.3		56.5
10.001	46.3	53.5	59.2	63.	64.5	65 .5	65.6	65.8	46.1	64.5	65.5	66.5	60.5	61.5	56.5
16 0 1	48.3	53.5	59 . 2	63.5	54.5	65 .5	65.6	65.8	66.1	65.5	46.5	56.5	16.5	٠. ٩	66.5
14 16 01	48.5	53.6	59.3	63.2	54.7	65.6	65.9	66 • C	66.3	64.6	66.6	66.5	60.0	51.€	41.0
127674	48.5	5 ? •6	59.3	€3.2	64.7	65.6	65.8	06.5	66.3	66.6	65.6	66.6	10.6	91.6	16.6
150651	49.4	54.5	63.6	64.5	66.C	66.9	67.1	67.3	67.0	67.9	67.9	67.7	67.9	6 . 9	67.9
9	19.5	55.3	51.1	65.2	66.6	67.6	67.7	67.9	58.2	6 P . 6	54.6	60.5	1.3.6	0 * • 6	50.0
61601	60.6	56.:	62.1	66.6	68.1	69.0	69.2	64.4	69.7	77.3	70.6	73.7	70.0	1 .0	76.5
7.631	5 C . 9	56.4	62.0	67.1	68.6	09.5	6 7. 7	69.9	70.2	77.5	70.5	77.5	73.5	7 .5	70.5
6.0001	* 1 • 1	56.0	62.7	67.3	66.7	69.7	69.9	70.0	70.3	7~.7	13.1	70.7	73.7	7 . 7	15.1
412 1	11.2	56.7	62.5	67.6	69. C	72	77.3	72.5	75.P	71.2	71.2	71.2	71.2	7:.2	71.2
4" - 1	1	56.7	62.5	67.6	69. [10.2	73.3	5 • ل 7	73.€	71.2	71.2	71.2	71.2	71.2	71.2
4 0.1	2.	57.5	64.5	69.5	76.8	72.0	72.1	72.3	72.6	72.0	72.9	72.9	7	77.9	72.9
35 4.71	. 3.0	6	6705	73.1	74.9	76 .C	70.2	76.3	75 . 7	77.3	77.3	77.3	77.3	1 '. 3	77.3
3.701	6.6	€ ? •4	72.3	٠٦٠2	91.2	e3.8	94.3	64.6	95.4	86.1	96.1	86.2	20.2	5 1 + 4	n 6 • 4
252 1	17.5	64.5	73.7	82.7	94.8	86.5	87.2	89.2	£9.1	97.7	93.3	97.4	93.4	+ .6	₹2.0
1001	17.5	64 .	73.7	62.7	34.8	67.2	94.5	89.6	90.5	91.9	91.9	93.2	93.2	, '.5	• 3 • 5
10001	17.5	64.5	73 . i	b2.7	64.8	87.2	86.5	89.6	93.6	91.9	91.9	93.2	63.2	y 1.5	93.5
ارزا:	17.5	6.4.5	73.7	t2.t	45.6	8 P • 7	89.5	90.8	01.0	97.4	93.4	94 , A	२५•ू⊬	* 1 • 1	. 5 · 1
1-0-1	7.5	64.5	73 • 7	P2+H	85.6	89.2	9 9 • 6	97.9	92.1	97.7	33.7	95.3	25.3	• • 6	3.0
1.01	57.5	64.5	*3 . 7	8 . 3	46.5	89.5	93.9	92.2	93.5	90.0	95.8	97.4	97.4	97.7	97.7
ا ب	- 7.5	64.5	13.1	63.5	# E • 5	89.5	9 4. 9	92.2	03.5	95.4	95.4	97.4	97.4	y '• 7	77.7
٥٠.1	17.5	64.5	73.7	P3.3	6.5	89.5	97.9	92.2	94.7	91.06	95.6	98.2	90.2	• • 5	90.5
7 . i	7.5	64.5	73.7	62.3	£ €•5	89.5	9 7.0 9	92.2	34.	96.6	36.6	79.4	37.4	~ ·• ~	ទទ.ប
(=.1	11.5	54.1	73.7	F7.1	86.5	89.5	9 % 9	92.2	94.0	94.9	95.9	98.7	26.7	9 1.4	69.4
()	17.5	£4.5	22.7	E3.3	et • 5	89.5	9 3. 9	9	94.0	94.0	46.9	94.9	39.2	9 1. A	99.8
40.1	5.7 • f	54.5	72.7	63.1	36.5	89.5	9 ;. 9	92.2	24 . 7	96.9	95.9	A8.3	26.5	۹ 🖡 ۹	+5.6
		64.5	77.7	63.3	46.5	80.5	9 7. 5	92.2	¢₩.,	38.3	36.0	98.3	64.5	4	90.0
20.1	7.5	64.5	15.7	60.3	86.5	80 €	0.3.6	92.2	94.[94 5	46.9	98.9	29.2	4 . A	39.5
[44]	-7.°	64.5	73.7	٤٠٠3	H(.5	40.5	¥ (• 9	92.2	34.	91.0	36.9	44.7	54.2	, :. .	\$ 9. 8
t	-7.5	64.5	75.7	F7.2	0 F . 5	40 .r	93.9	92.2	54.	91.9	36.6	69.7	65.2	⊊ ÷.p	1 0.0

FOTAL INCHARGE OF UNCERVATIONS: 417

SECRAL CLIMATOROGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY USAFETAC FROM HOURLY OBSERVATIONS ATO ACATHER SERVICEMAC

STATION NUMBER: 471000 STATION NAME: CAMP LACUARDIA KORLA

PERIOD OF PECORD: 77-EF
MONTH- DEC HOURS(LST): 15.7-17.77

										HONTH	: DEC	HOURS	(LST):	1:07-17	: C
		• • • • • •	• • • • • •	• • • • • •	•••••							• • • • • •	• • • • • •	• • • • • •	••••••
CETETAG						-		IN STATE		ES GE	Gł	SE	üŧ	:-£	
IL SE	CE.	5 E	υξ 4	Gξ	2 1/2 2 1/2	GE	6E 1 1/2		GF 1	7/4	5/8	1/2	اد 11ء	:-E :/4	UE J
1567 1 4	-														
***************************************							••••								
NO CETE 1	. 3	5 7 - 5	59.7	€1.7	62.2	62.9	62.9	62.9	62.9	62.4	64.4	62.7	12.7	ເ`•ີ	62.5
UL 277011	1 A . I	62.5	65 • 2	67.1	57.6	68.3	68.3	69.3	69.3	68.3	68.3	68.3	60.3	6 - 3	66.3
o€ 15 ∪	18.5	62.5	2 • 5 د	67 · 2	67.5	68.6	69.6	68.6	68.6	60.6	69.6	69.6	50.0	o ֥6	68.6
58 46 C 21	56.7	62.7	65.3	67.4	66.1	60.	69.0	69.3	69.0	60.7	69.6	69.3	64.3	υ ·• O	64.3
it ithough	-6.2	6 7 .2	65 . 9	67.9	68.6	69.5	69.5	69.5	69.5	63.5	69.5	69.5	69.5	6.4.5	69.5
⊎E 11 ⊌31	.4.8	63.,	66 • €	69.6	69.3	70.7	7.3.2	7: . 2	20.5	7^•2	73.2	77.2	*.1.2	7 ~ 2	70.2
at isturi	10.5	64.5	67.0	77.:	76.7	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
of ricel		64.5	67.8	77.2	70.9	71.8	71.6	71.8	71.6	71.8	71.8	71.5	71.8	11.8	71.3
il 61	11.5	65.7	69.2	71.8	72.5	73.3	73.3	73.3	73.3	77.3	73.3	73.3	73.3	7 7.3	73.3
-6 7 651	2.3	67.2	77	7 7 . 7	74.4	75.3	75.3	75.3	75.3	75.3	75.	75.3	75.3	7 1 . 3	75.3
of the	12.2	67.2	7C • 7	75.7	74.4	75.3	75.3	75.3	75 • 3	75.3	75.3	75.3	75.3	7 3	75.3
of States	2.4	67.4	73.9	73.9	74.6	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
4: []	.2. 4	67.9	71.4	74.4	75.1	76.0	76.5	76.0	76 . L	76.7	76.0	75.0	0.3	7 4 . 5	76.3
1 4 5 1	44.	69	72.8	75 h	76.5	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
31 - 1	.5.7	77	74 . 4	70	78.9	70.8	79.8	79.€	79.8	79 . R	74.8	79.8	79.8	7 - 8	75.8
ar 1 901	7 7 4	76.7	e1	P6 • 1	57.1	69.5	68.5	e P . 7	98 · 7	89.7	88.7	88.7	s 3 . 7	s ·• 7	# F . 7
et 2 C.1	70.9	77.7	42.1	67.6	Ac. 7	90.1	91.3	91.5	91.5	9:.5	91.5	91.5	91.5	+1.5	91.5
	71.4	77.5	-2.4	57.5 58.7	9(.1	90.3	93.6	93.7	73.5	94.1	94.4	94.4	64.6	74.6	94.6
1501	10.4	77.0	32 • 4	69.7	95.1	92.3	93.6	93.7	93.9	94.1	94.4	94.4	24.6	94.6	94.6
ni irodi	1 9	77.9	92.8	69.7	/1.5	93.9	95.3	95.5	25.6	95. 1	96.3	76.5	26.7	91.7	46.7
1 1 2 11	16.4	77.9	c 8	و دع	91.6	94 .1	95.5	96.0	96.2	76.5	97.3	97.2	97.4	, 7.4	47.4
	.,.		32.00	. •				, , , ,		. •	.,				• •
r - 1 - 1 +	70.9	77.7	92.0 €	97.0	42.3	94.9	96.6	96.9	97.	97.7	98.4	33.3	24.3	1.2.3	94.3
At 14	17 9	7 7 ***	52.9	97.	v. 3	,4.3	96.2	96.9	97.0	97.7	98.4	19.7	~ · · 3	* 4 * I	G 7 . 3
at the figure of	76.9	77.9	52 . 7	٠- • -	53	94.0	96.2	96.9	77.€	97.7	94.4	99.7	60.3	· · · 3	69.3
t "="1	77.9	77.7	47.9	9	· 3	94.4	96.3	47.	27.7	33.5	99.6	99.1	01.5	7 1.5	66.5
o*	10.9	7 7 • '•	82 · 7	57.6	72.3	94.A	96.3	47.°	97.2	90.1	49.4	99.3	79.7	, 7	99.7
t 2.1	10.5	77.9	52.9	٠, ٠, ٠, ٠	47	95.1	96.7	97.4	97.6	90.4	99.1		103.3		
.t 4l	15.4	77.~	42.9	41.6	9: 7	95.1	35.7	97.4	97.6	y 4 . 4	99.1		102.0		183.0
7.1	79	77.	b2.9	6.00	72.7	95.1	96.7	97.4	57.E	94.4	43.1		100.3	1. •6	100.6
0.00	75.0	77.4	62.9	97.6	9. 7	95.1	76.7	97.4	97.6	4 º . u	47.1			1 D	
اري:(ا	7C • 5	17.4	42 + 2	9↑.6	92.7	95 •1	96.7	97.4	97.6	94.4	99.1	99.7	1″,.0	1	100.0
5E 1	76.4	77.,	H2 . 9	90.6	92.7	y * .1	90.7	97.4	97.6	98.4	99.1	99.7	176.0	1. 1.0	100.0
					_						-				

TOTAL NUMBER OF COSERVATIONS: 574

GLOBAL CLIMATOLOGY BRANCH AIR MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA KOREA

PEPIOG OF PECOPO: 81-84 MONTH: DEC HOURS (EST): 1907-2 50 VISIPILITY IN STATUTE MILES CE IL ING IN | CE FEET | in GΕ 5 GE CE 3 2 1/2 GE GE GE 2 1 1/2 1 1/4 GE 1 GŁ GΕ SΕ 6F. 1/16 5/8 1/2 1/4 69.9 72.3 72.3 72.3 72.3 72.3 72.5 72.3 72.3 7 7-3 72.3 73.5 73.5 73.5 73.5 SE 200601 61.4 62.7 66 . 3 71 - 1 72.3 73.5 73.5 73.5 73.5 73.5 7 1.5 73.5 7 '.5 7 '.5 7 '.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 uE 16°05| 61.4 f1.4 62.7 66 • 3 66 • 3 71 • 1 71 • 1 72.3 72.3 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 0€ 14° ∪ ∪ l 61.4 62.7 66.3 77.5 73.5 73.5 73.5 73.5 73.5 73.5 ŭE 12 °∪51 73.5 73.5 73.5 -1.4 73.5 62.7 66 - 3 71.1 72.3 7 3 . 5 74.7 167651 63.9 67.5 72.3 72.3 73.5 74.7 74.7 (2.7 74.7 74.7 65 9001 65 9001 65 5 001 65 6001 74 .7 77 .1 79 .5 63.9 65.1 66.3 74.7 74.7 74.7 74.7 74 • 7 77 • 1 74.7 77.1 74.7 74.7 77.1 79.5 79.5 62.7 67.5 73.5 68 . 7 71 . 1 73 • 5 75 • 9 74.7 77.1 77.1 63.9 63.4 75.9 77.1 79.5 79.5 79.5 79.5 79.5 79.5 57601 45001 47001 35001 79.5 7 4 . 5 7 9 . 5 7 9 . 5 7 9 . 5 79.5 79.5 79.5 79.5 71 - 1 75.9 77.1 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5 79.5 75.9 75.9 79.5 79.5 79.5 63.9 66.3 71 • 1 71 • 1 77.1 77.1 79.5 79.5 GΕ 79.5 79.5 79.5 79.5 79.5 79.5 79. 79.5 63.9 66.3 79.5 70.5 79.5 SE 71.1 77.1 79.5 LΕ 25201 (7.5 3.19 71.6 91.6 91.6 91.6 75 . 4 84.3 95.5 89.2 9). 4 90.4 97.4 90.4 94.0 2-0.1 67.5 67.5 71.1 77.i 77.i 8r • 5 85 • 5 31.6 91.6 91.6 92.8 92.8 97.8 97.8 92.3 92.8 92.8 92.8 92.8 92.8 92.8 LE 8t.7 CE υE 19671 17.5 71.1 78.3 F9.2 95.2 95.2 96.4 96.4 96.4 96.4 96.4 C5.4 95.4 96.4 99.2 95.2 95.2 36.4 96.4 ωŧ 17471 47.5 71.1 7m - 3 91.4 94 .. 96.4 96.4 76.4 176.4 173.3 40.4 90.4 90.4 90.4 107.0 47.5 97.6 98.5 (JF 79.5 91.6 95.2 95.4 96.4 98.8 98.8 173.3 173.3 175.3 173.3 95.2 17.5 90.8 98.8 107.0 107.0 107.0 79.5 96.4 97.6 100.0 üΕ 9001 96.4 9..6 PUSI TE I 71.1 79.5 91.6 76.4 96.4 97.6 97.6 98.9 98.8 98.8 98.5 98.9 105.0 79.5 95.2 96.4 96.4 99.9 67.5 71.1 91.6 96.4 97.6 98.8 93.6 106.0 95.4 97.4 97.4 97.4 95 •2 95 •2 95 •2 17.5 71.1 79.5 91.6 97.6 99.8 94.0 98.3 10:00 100.3 100.0 100.0 4. 1 7. 1 67.5 71 •1 71 •1 79.5 79.5 91.6 91.6 96.4 96.4 96.4 97.6 97.6 98.8 98.8 98.8 98.8 98.8 98.0 101.3 102.0 102.0 100.0 100.0 47.5 67.5 £7.5 95.2 170.0 54 71.1 79.5 91.6 96.4 96.4 97.6 38.0 98.8 100.0 79.5 971.4 91.6 95.2 96.4 96.4 71.1 97.4 . . 1 67.5 71.1 79.5 91.6 95.2 96.4 46.4 97.6 90.9 98.8 98.9 103.3 107.0 100.0 üΕ

TOTAL NUMBER OF OFSERVATIONS:

GLOBAL CLIMATOLOGY BRANCH USAFETAL AIR WEATHER SERVICE/MAC

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PERCENTAGE FREQUENCY OF OCCURPENCE OF CEILING VERSUS VISIBILITY FROM FOURLY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA PEPIDO OF FECORD: 77-6; MONTH: DEC HOURS (LST): VISIRILITY IN STATUTE MILES CETLING GF GE CE 4 3 2 1/2 19 | GE F6E1 | 10 6t 65 65 65 2 1 1/2 1 1/4 ōi 1/2 5/16 174 1 5/8 6 5 3/4 NO CETE | 46.5 55.9 57.1 47.4 59.7 63.5 64.7 F4.7 64.5 68 202001 44.3 54 . 8 €1.0 63.1 63.7 64.2 64.6 64.6 SE 187001 SE 167001 44.3 54.9 59 • 8 59 • 9 61.2 63.3 63.7 63.7 64.0 64.5 64.6 64.R 54.8 64.9 65.7 65.5 65.3 6:.1 65.2 49.5 49.6 DE 147031 49.8 (7.1 63.5 63.9 64.3 64.8 65.1 65.1 65.2 45.2 65.5 GE 12 GUI 44.8 57.1 55.5 67.4 61.7 63.9 64.3 64.6 65.1 65.5 65.5 65.6 65.0 6E 137551 66.4 66.5 68.7 66.9 67.4 69.2 5 ! . : 61.6 63.5 63.5 65.1 65.6 65.9 67.1 45.6 56 . 7 66.8 66.6 46 • C 67.4 ω 2.5 ε 3.3 7 3.3 57.0 67.3 67.3 65.6 66.3 66.4 51.4 €7.6 69.1 58 • 2 59 • 0 69.1 52.3 63.6 65.1 67.3 68.2 69.5 69.7 77.1 77.3 70.5 47.1 53.3 68.6 69.4 64.6 66. D 68.3 59 • 1 66.1 70.2 70.3 5'00| 4500| 4500| 3500| 7,.7 53.3 47.3 59.4 65.3 68.7 69.2 69.6 77.5 73.5 70.7 7 . 6 16.4 71.5 72.1 77.4 53.6 54.2 59.6 67.4 65.2 66.1 66.7 67.6 69.2 70.0 69.4 73.4 70.4 7-.9 70.7 72.9 71.2 6F 47.6 69.8 77.8 48.2 76.8 71.4 71.5 71.5 69.3 49.5 55.7 62.7 71.6 73.0 73.7 74.1 74.7 75.7 75.2 75.3 75.3 75.6 12.2 60.8 96.7 υĒ 60 + 0 77.5 82.6 93.7 96.3 86.7 46.9 25001 20001 17001 17001 1001 53.8 61.7 69.6 79 - 1 81.2 86.3 88.3 88.3 ee.3 89.2 89.4 89.9 9.49 40.1 GΕ 84.5 87.2 -4.1 62.2 70.5 70.5 87.J 87.J 32.3 81.4 86 .2 89.2 95.t 93.7 91.9 91.9 92.1 92.9 93.2 93.0 5 1.2 , 1.2 93.4

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LLORAL CLIMATCLOGY BRANCH USAFETAC AIR WEATHER SERVICEMMAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY COSERVATIONS

UN AOITA											MONTH	: ALL		(LST):	ALL	
10.1%G	••••	• • • • •	• • • • • • •	• • • • • •	• • • • • •	•••••			IN STATU			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	•••••
	CE.	1,5	eε	G.F	3.0	£5	GE	GE	GE	GE	GÉ	Gŧ	GŁ	GF	1.E	CE
	: r	ť	5	•	د	4 114		1 1/2	1 1/4	i	1/4	5,0	1/2	1/16	1:4	ε
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1 1130	• ^	18.5	42.5	45.6	48.5	45.2	5r •2	53.7	50.9	51.3	51.4	51.5	51.7	51.7	51.8	51.9
270071		43.4	40.3	52.0	55.4	56.2	57.3	53.0	58.2	58.6	50,9	50.5	59.2	59.2	5 : 3	59.5
18 301		43.8	48.8	52.5	55.9	56.7	57.8	5 8 . 5	56.7	59.2	59.5	59.5	59.7	19.0	50.9	€5.1
iene si	. 0	43.6	40.0	52.5	56	St. 6	57.9	58.6	58.6	59.2	50.5	59.6	59.9	59.9	o . C	65.1
14-6-1	. r	44.5	49.3	52.8	56.3	57.1	58.2	54.9	59.1	59.6	50.8	59.9	60.1	€3.2	o '• 3	t C•4
12 651	• ^	44.7	49.2	53.6	57.1	57.5	59.0	59.7	6∄•₫	60.4	60.7	63.8	61.7	61.3	51.1	61.3
107404	. ^	16.4	51.9	£5.5	59.6	56.5	61.8	62.5	62.7	63.2	63.5	63.6	63.ª	63.6	٠:٠٥	+ 4 - 1
9	• ೧	47.0	52.5	56.5	67.4	61.3	62.6	63.5	63.5	64.5	64.3	64.4	54.5	64.7	6 4 • €	65.0
67001	• C	49.6	55.0	65.1	64.4	65.4	66 .9	67.6	67.9	68.4	65.5	65.8	67.1	59.1	o ?• 3	65.4
7-6-1	• 0	50.5	56.7	61.3	65.6	66.6	68.1	68.9	69.2	69.8	77.1	76.2	73.4	73.5	7 - 6	75.8
60001	• ^	* G • 6	56.9	61.4	65.5	6£.8	68.3	69.1	69.4	70.0	77.7	77.4	73.7	73.7	7 - 8	71.0
50001	. ~	50.6	57.1	61.7	66.1	67.2	69.6	59.5	69.8	70.4	70.7	70.7	71.0	71.1	71.2	71.5
45.001	٠.	51.1	57.4	64.	66.5	67.5	69.7	67.8	72.1	70.7	71.0	71.1	71.3	71.4	71.5	71.7
4 001	. 0	2.6	59.3	63.4	68.5	65.6	71.1	71.9	72.2	72.8	73.2	73.3	73.5	73.6	7 ' . 7	73.9
35001	• ^	53.7	67.4	05.4	77.2	71.3	72.8	73.8	74.1	74.7	75.1	75.1	75.4	75.5	7 - 6	75.7
3 621	• ~	-9.2	67.~	73 - 1	79.3	8.7.6	82.6	93.8	84.2	95.2	85.7	85.5	M6.2	40.5	o : • 5	66.6
25001	• 0	40.1	69.2	74.7	P1.3	91.8	85.0	85.4	86.9	87.9	89.5	c 6 . 7	89.1	84.2	67.3	89.5
2 001		(C.a	69.1	75.7	83.1	64.0	67.5	89.1	8.98	93.9	91.7	91.9	92.4	92.6	57.7	92.9
14001	. r	6€.8	63.0	76	83.7	95.0	87.7	89.4	90.0	91.2	92.7	05.2	92.7	92.8	y :.:	93.2
150-1	• *	£1."	69.5	76 . L	64 - 1	86.0	88.9	93.7	91.4	92.7	93.6	93.3	94.4	04.6	14.7	64.9
12601	• n	€1.1	63.7	76 . €	84.5	A6.5	80.4	91.5	92.2	93.6	94.5	94.8	95.4	?5.5	9 - 7	95.9
150.1	• 5	(1.2	69.0	ز ۰ ۲۰	84.5	26.9	90.0	92.2	53	94.6	95.7	95.9	96.7	66.8	9 .D	97.2
اريه	. ~	11.2	69.E	77.3	£4.4	66.9	97 •1	92.3	93.1	94.7	95.8	96.1	96.9	96.9	y '• 1	97.3
PSUI	• *	61.2	67.8	77.3	95.0	97.0	90.0	92.5	93.4	95.1	96.2	95.5	97.3	97.4	* *•6	47.6
7571	• 0	.1.2	69.0	77	85.,	87.1	97.5	92.7	93.6	95.4	96.5	96.8	97.6	97.8	9 4 . 5	96.2
1001	• ^	(1+2	69.8	77.3	85 • 1	97.2	97.4	92.5	93.7	95.5	95.7	97.0	97.9	C+89	4ª.2	9 6 • 5
56.11	. ^	11.2	69.4	77 . 1	65 • 1	87.Z	97.4	92.8	43.8	95.7	96.9	97.3	98 • 2	99.4	74.6	98.9
40.1	• :	41.2	69.4	77 • i	F5 - 1	37.4	4°.4	42.9	93.9	95.7	97.5	97.4	98.3	°8.5	y B	99.2
? - H	• .	-1.2	60.8	17.1	85.1	87.2	95.4	9 2. 4	93.9	45.7	97.7	97.4	98.4	96.6	7 - 9	96.5
7-41	٠٢	1.2	60.3	77 • 1	1. 23	+ 7 • Z	97.4	5 S. 8	93.9	95.7	97.	97.4	98.4	6.6	4.3.0	99.7
12.1	•'	11.2	6 о •н	77	F5 . L	P 7 • 2	9^.4	92.9	93.9	95.7	97.0	97.4	98.4	98.6	₹3.6 0	99.9
.1		61.2	69.8	77.1	P5 • 1	97.2	90.4	92.9	93.9	75.7	97.7	97.4	98.4	98.6	40,6	120.3

TOTAL NUMBER OF OPSERVATIONS: 31026

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TEMPERATURE AND RELATIVE HUMIDITY SUMMARTES

CUMULATIVE PERCENTACE FREQWUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES

PERCENTAGE TABLLATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STAND DEV-LATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 DEGREE FAHRENHEIT VALUE.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS.

FORE OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTING

EXTREME MAXIMUM AND MINIMUM VALUES

UATA DERIVED FROM EXTRACTING THE HIGH AND LOW TEMPERATURES FROM THE HOURLY OBSERVATIONS.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERIST INDICATES AN INCOMPLETE MONTH.

MEANS AND STANDARD CEVIATIONS FOR URY BULB THET BULB AND DEW POINT JEMPERATURES

DATA DERIVED FROM HOURLY OBSERVATIONS.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY

PRESENTED ARE MEANS. STANDARD DEVIATION AND OBSERVATION COUNTS.

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-FOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY TALL YEARS COMBINEDI.

PERCENTAGE VALUES PRESENTED IN 10 DEGREE INCREMENTS OF RELATIVE HUMIDITY.

ALSO PRESENTED ARE THE PEAN VALUES AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC URY-EULB TEMPERATURES DEG F FROM HOURLY CUSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 471763 STATION NAME: CAMP LAGUARDIA HOREA

PERIOD OF PECUPO: 77-67

URS STATS ST	LAN	FEB	MAR	APP	MAY	JUN	JUL	AUU	SLF	130	ήÜΛ	1 F C	ANN
	• • • • • • •	••••	• • • • • • • •		•••••	******	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	••••••	*******	
1 MEAN	16.1	23.2	31.9	44.0	54.4	65.1	72.	72.2	59.7	47.0	36 - 1	14.9	45.7
-261 50 1	11.545	13.905	6.02.	7.687	6.623	5.221	4.130	4.634	7.209	8.581	9.396	1625	70.585
lioi ofsi	622	584	tit	6.72	636	629	618	653	616	633	595	590	7377
I MEAN I	21.5	27.1	4.5.2	54.8	65.4	73.6	78.2	78.6	68.7	56.9	42.9	19.0	1.3.5
-111 50 1	10.566	9.596	7.100	7.076	0.770	5.039	5.139	5.031	5.456	8.213	9.119	9.677	21.271
1101 0°S	695	665	649	674	693	762	695	724	f 6.5	719	646	666	8193
. .									. 				
I MEAN I	30.1	34.5	46.2	62.1	72.3	79.3	P Z • 3	93.0	75.7	65.3	50.4	16.6	66.3
-141 SP 1	8.495	6.933	7.694	7.618	7.618	5.926	6.279	5.921	5.364	7.954	9.626	8.349	22.693
1300 1011	646	5+7	579	616	624	644	625	648	671	651	594	017	7 4 3 1
I MEAN I		•••;•;•	* * * * * * * *	******		******	• • • • • • • •		• • • • • • • •	• • • • • • • •		••••	
	?1.7	35.5	46.8	62.7	75.3	P2.7	° 2 • 7	P3.0	76.3	65.4	50.9	10.	61.2
-17 SD	8.321	9 • 78 1	8.029	7.656	7.575	6 - 351	6.524	6.276	5.415	7.865	9.213	3 . 2 R 3	19.855
1101 0851	679	54 1	486	543	596	634	562	599	559	589	5 3 7	574	6500
1 MEAN 1	:7.5	32.4	43.1	61.6	71.5	78.2	۵ه	91.4	73.6	60.9	47.3	32.5	5 £ • 6
221 50 1	9.261	8.917	7.115	7.163	6.215	5.677	6.005	6.278	4.970	6.788	8 • 5 30	7.42.	70.228
1101 0551	35	9.4	75	1 "2	101	109	9.2	91	92	112	37	9.3	1123
I MEAN 1	-4.5	29.4	41.6	56.€	66.4	74 . 7	78.5	79.2	70.1	58.8	44.9	32.3	55.2
L 1 50 1	11.593	11.412	9.953	15.518	10.268	8.113	6.963	6.979	8.856	10.671	11.025	13.54.	31.31.
IRSTITUT OFST	7661	2471	24 27	2597	2647	2123	3612	2715	2543	2671	2449	1525	31021

GLOBAL CLIMATOLOGY PRANCH USAFETAL AIR WEATHER SERVICE/MAC

RET-FULH TEMFORATURES DEU F FROM MEANS AND STANDARD DEVIATIONS HOURLY DESERVATIONS

STATION NUMBER: 471065 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF PECURD: 77-87

FOURS STATS	.an	FEb	MAR	APR	MAY	JuN	Jul	AUG	SEP	ост	NOV	(E C	# P.N
MEAN 	15 • 2 11 • 303 676	19-1 10-524 5-4	30.1 6.522 6.16	41.2 7.101 614	F1.1 6.203 636	£2.1 5.092 629	69.8 4.302 618	70.0 4.434 653	57.8 6.858 616	45.4 8.429 600	34.5 9.203 595	13.8 10.295 586	42.6 19.989 7353
MEAN 9-11 SD 	19.7 17.144 675	24.5 9.749 66.5	35.6 141. 146	47.3 5.671 665	56.6 5.196 690	65.9 3.955 702	72.2 3.768 695	72.7 3.846 724	62.7 5.394 665	51.5 7.557 719	39.2 8.587 646	17.7 9.111 666	48.4 19.144 916.
MEAN 12-14 SC 	36-1 8-309 621	29.8 7.915 597	74.9 5.826 57y	50.4 5.254 6~4	59.2 5.115 624	67.5 3,948 649	73.4 3.675 625	73.6 3.966 646	65.2 4.567 671	55.2 7.048 651	43.4 8.335 5.34	22.5 7.775 617	41.7 17.434 7400
MLAN 15-17 SD 1701 OPS	27.4 7.644 591	3745 74992 540	4 5.743 4Fb	50.7 5.386 573	59.5 4.968 595	67.9 4.671 634	73.8 3.816 5e2	73.8 4.306 599	65+2 4+690 569	15,2 6,929 587	43.6 7.834 537	23.5 7.61- 574	52.2 17.163 6871
MEAN 18-27	7.896 95	27.4 6.126 24	76 - 9 5 - 9 2 1 7 4	50.4 5.541 79	59.8 4.689 101	67.3 3.416 109	72.9 3.276	73.9 5.227 91	4.766 92	53.6 6.681 112	42.6 8.034 87	19.4 7.165 83	° 1+3 17+825 1119
ALL SD FOURSITOT OPS!	72+1 17+534 2588	25.9 9.957 247.	36 + 2 7 + 2 7 u 24 05	47.4 6.998 2555	56.6 6.325 2646	65.7 4.697 2723	72.3 4.070 2612	72.6 4.326 2715	62.8 6.234 2543	51.9 3.403 2671	42.2 9.255 2449	49.3 9.5.16 1526	45.0 16.775 30903

GLOBAL CLIMATOLOGY BRANCH USAFETAL AIR "EATHER SFRVICE/MAC DE - FOINT TEMPERATURES DEG F FRCM

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 471050 STATION NAME: CAMP LACUARDIA KOREA

PERIOD OF RECORD: 77-87

OURS STATS JA	N FEB	MAR	APD	MAY	JUN	JUL	AUG	cf b	0.1	NOV	(((A VN
6-081 Sr 12.4	.4 14. 16 12.14 76 58	9 8.393	37.5 8.3 ⁻³ 614	48.0 7.025 636	60.1 5.708 629	68.6 4.327 618	4.737 4.737 653	7.293 616	43.6 9.242 600	31.6 10.472 575	11.41. 550	41.1 21.259 7353
9-11 Sn 1 12.0	.9 17. 32 11.36 75 56	8.900	36.4 9.996 665	49.2 7.424 690	61.1 5.649 702	69.3 4.350 695	69.8 4.716 724	58.7 6.771 665	46.3 9.525 719	33.9 10.645 646	12.7 11.27 660	42.9 (0.830 8163
2-141 SD 111-7	.4 19. 72 13.95 21 59	9.725	37.4 9.347 6~4	48.6 7.827 624	65.4 6.417 649	69.3 4.363 625	65.5 5.167 648	58.4 6.890 671	46.1 9.929 651	34.4 1.9?1 5eu	14.5 13.515 617	43.1 .0.194 7400
5-17 55 11+1	.4 17. 67 16.93 91 54	9.75	37.7 9.243 573	48.6 7.775 595	£0.5 6.664 634	69.6 4.498 582	f9.4 5.284 599	7.119 569	46.J 9.632 589	34,5 10.250 517	16.417 57.	43.3 .U.000 6871
1 MEAN 16 3-23 SO 17-7	.2 19. 85 13.68 95 8	5 10.994	38.6 9.172 99	50.5 7.805 101	66.6 6.356 109	49.3 3.937 92	79.3 3.735 91	5.859 6.859 9.2	47,1 9.228 112	36.6 9.949 P7	12.3 13.333 23	43.9 70.138 1119
NLL 80 12.0	.8 17. 29 11.46 86 247	6 9.249	37.8 8.988 2555	48.7 7.537 2646	66.5 6.133 2723	69.2 4.378 2612	69.4 4.947 2715	57.9 7.466 7543	45.6 7.631 7671	33.7 13.622 2449	13.1 10.947 152c	42.6 70.595 3,453

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE FROM HOURLY OBSERVATIONS

RELATIVE FUMIDITY

	+OURS	• • • • • • • • • • • • • •			FREQUENC		ATTW6	*******	* * * * * * * * * * * * * * * * * * *	7		1614, 1
1	•	•	233	302	45%	5 u t	6 ئ ز	7:73	*0 s	931	RELATIVE	1 08: 1
. !	J#-02	 		•••••	••••••	• • • • • • • • • • • • • • • • • • • •	******	•••••	•••••		• • • • • • • • • • • • • • • • • • • •	. • • • • • • • • • • • •
	_3-, r	! !										
	56 - 18	100.0	94 . 2	99.7	99.2	97.9	93.5	4 . ز کا	62.7	30.0	83.1	e 30
į	9-11	: 	170.0	99.6	97.6	91.6	E1.7	55.6	36.4	2*•*	74.1	674
i	17-14	150.7	99.4	96.1	87.9	68.3	41.5	21.3	13.0	5.	5A.A	621
i	15-17	1:5.7	99.9	97.5	84.4	65.0	36.7	17.6	11.4	₹. Ģ	57.4	r 4:
į	10-2"	100.0	176.0	¥€•9	94.7	82.1	56.9	28.4	9.5	2.1	62.4	3 t
į	.1-63	 !										
i	TUTALS	i ing.n	95.6	48.4	92.8	81.3	61.9	43.7	26.2	13.0	67.2	254+

CLOGAL CLIMATOLOGY BRANCH CUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE PELATIVE FUMIDITY USAFFIAC FROM HOURLY URSERVATIONS
ATT BEATHER SERVICE/MAC

PERIOD OF RECORD: 74-47

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORCA

	FOURS 1		PLI	CENTAGE	FRE QUENC	Y OF REL	ATIVE HU	MIUITY G	REATER T	HAN	I MEAN RELATIVE	
!	(EST)	103	23%	307	42%	*U*	6 34	73		90%	HUMIDITY	
l J	- Lu-u2 1											
i	5= %											
1	و ـ _ ع	100.0	100.5	49.3	99.3	96.9	92.0	75.9	51.9	26.4	۵۰5-	5,96
į	.9-11	100.0	1 75 . "	99.2	96.7	86.2	€8.3	42.7	26.3	12.8	69.2	165
1	12-14	100.0	99.7	46.8	62.4	57.6	30 •A	13.6	9.7	3.4	55.3	697
1	15-17	13m.s	99.4	95.9	76.1	51.5	28.3	13.0	8.9	4 • 1	53.4	r 4 [
1	18-27	100.0	100 • 0	100.0	90.5	72.6	45.7	22.6	15.1	6.7	63.4	ĄL
!	.17											
1	1 1 PARTOI	157.7	79.4	98.4	5 9	73.3	52.9	33.6	22.4	10.5	63.7	2471

JEOVÁL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY SUSERVATIONS

RELATIVE FUMILITY

		***								MONTH: MA	Q	
	FUURS				FRECUENC						MEAN HELATIVE	
		101			42%			7.,%			HUMILITY	
ran (20-07	 		••••••	•••••		•••••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
!	J-11	1 !										
ļ	.6	} }	94.6	,,,,	9 H . 4	95.5	97.6	76.9	56.2	25 • ₹	97.3	€16
,	9-11	172.7	99.5	46.0	60.4	74.8	55.9	34.7	23.1	۶.۴	54.8	641
,	12-14	102.7	95.7	a 2 • 2	61.5	39.2	23.1	16.1	9.5	4.0	48.8	616
i i	15-17	l tones	99.4.7	77.0	5 3 • 7	34.4	22.3	14.8	10.5	٠.٠	47.4	431
į	18-27	in.	93.7	¤°• 2	77.2	56.8	33.a	2: +3	14.9	0.0	55.5	14
!	. 1-27	! 										
,	TOTALS	1 1 100.0	90.4	3.4€	76.0	63.1	45.1	32.6	22.5	10.6	59.3	يد بر

,

LICHAE CELMATOLOGY PHANCH CUMBEATIVE PERCENTAGE FREQUENCY OF OCCURRENCE RELATIVE FORMIDITY LEAFETAL FROM HOUNEY UPSERVATIONS
ALR AFAIRES SERVITEMAC

STATION NUMBER: WITTED STATION NAME: CAMP LADUARDIA KORFA

	FUERS			Բլ		FRE QUE NO		_				I MEAN I	
;	11517	1				473						i + + I I I I I I I I I I I I I I I I I	
1 1 - 5 - 4 1	22-12		•••••	• • • • • •		•••••	•••••	• • • • • • • •					•••••
!	:-··	1											
1	6+ +	!	20° 2	1 5.47	1-1-0	65.5	76.4	56.5	7 . 7	47.7	22.7	79.6	<16
!	:1	1	100.0	99.5	43.4	74.5	57.1	38 •€	27.8	14.3	6.	47.2	**
!	12-14	!	1-5.	7 ·	5005	43.3	26.5	14.4	12.9	6."	1.7	43.0	و باد
!	15-17	!	1-2.7	9; • r	60.6	44.0	28.1	15.7	1: • 3	5.0	1.7	42.7	
	18-67	1	165."	9.	02.F	40.5	51 • *	17.2	17.1	7.1	4.0	46.0	y k
į	.1-27	!											
i	1014(5	1		·- • :	5 ! • C	6.7.4	47.9	35.5	27.	16.4	7.1	5₹	J1, 5 1

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE RELATIVE FUMIU) TY
USAFETAG FROM HOURLY OBSERVATIONS
413 AFATHER SERVICEZMAC

PERIOD OF RECORD: 79-47 MUNITHE MAY STATION NUMBER: 4 TIGS STATION NAME: CAMP LAGUARDIA KORFA

THE HOURS			RCFNTAGE							MEAN	
1	103	.:3	361	40%	531	6 J t	7.3%	8 C%	3 C#	HUMIUITY	
v 1 d=u.i 1		••••••	••••	•••••	•••••		•••••	•••••	• • • • • • • • • •	•	• • • • • • • • • • • • •
1 3-15											
6	138.7	170.0	140.0	99.7	78.6	93.2	01. 3	48.7	15.0	79.5	131
9-11	160.5	100.5	16.€	8 ° • 1	63.9	39.7	25.4	12.6	5.4	55.1	f + i
12-14	100.	79.4	, 4 . °	51.4	28.2	15.7	12.0	5.9	2.1	45.5	6.46
1 .5-17	121.5	7V.	-1.7	45.7	26.0	14.3	9.2	5.4	2.5	44.3	ε, Ψ €
1	170.0	¥4.=	90.1	74.3	42.5	19+8	۶ . ۹	5.0	7.€	49.6	1 74
TIOTALS I	150.0	44.6	, , , , ,	12.0	52.0	36.3	27.6	15.4	٠.6	55.5	. + 4 +

LOSAC CLIMATCLOGY BRANCH CUMULATIVE PERCENTAGE FROM HOURLY DESERVATIONS
AFATHER SERVICE/MAC FROM HOURLY DESERVATIONS

N [+]	1 24104	• • • • • • • • • • • • • • • • • • • •	Pt.	RCFNTAGL	FRECLENC	Y OF PLL	ATIVE HU	MIUITY G	REATER	THAN	1 MEAN 1	101/1
1	(LST)	103	223		45.1	503		7 . 3			RELATIVE HUMIDITY	- '
л I	10-02 P		••••••	•••••	• • • • • • • • •	•••••		•••••	••••	• • • • • • • • • • • • • • • • • • • •	••••••	•••••
!	.3-15											
!	ا عر ساع ر	105.5	1~>•^	100.0	166.0	99.7	97.8	92.2	67.7	2 . ~	54.2	624
- 1	.9-11	ico.t	100.0	1.0.0	97.2	62 • 7	64.7	38.3	21.2	5 • B	b6.5	771
	12-14	:07	79.6	95.4	17.ā	53.5	33,3	17.1	7.9	3.0	54.5	646
1	15-17	177.7	100.0	v2.6	76.2	53.0	29.2	17.2	9.6	₹	53.9	4, 34
į	10-71	100.0	170.0	76.3	85.7	52.6	40.4	17.4	11.7	3.7	57.7	104
į	-1-27											
i	TUTALS I	:59.5	136 • 1	76.Q	86.4	69.6	53.1	36.4	23.5	3.8	63.2	2723

GLOBAL CLIMATOLOGY BRANCH USAFLTAC AIR ALAIPFH SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE RELATIVE FUMIDITY FROM HOURLY OBSERVATIONS

,	HOURS	•	PĘ.	RCENTAGE	FRECUENC	Y OF REL	ATIVE HL	MIDITY S	REATER	THAN	MEAN	1 1011
	(EST)	153	201	302	45.3	5.4%	6 3\$	7.3		901	RELATIVE HUMIDITY	
טר ו	u2-u2	! !			• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •			• • • • • • • • • • • • • • • • • • • •	**********	
!	2-€ E	! !										
į	6 − 3¢	: :::::::::::::::::::::::::::::::::::::	100.0	140.0	100.0	100.0	99.9	97.7	86.4	47.7	89.C	611
i	`9 :	ļ ich∙a	170.0	100.0	100.0	98.3	85.5	58.1	34.4	12.5	74.9	681
į	12-14	1 1 1 1 1	100.0	100.0	98.9	06.9	61.1	31.8	19.4	7 . P	66.2	621
ļ	15-17	l lan.a	170.0	1.U.C	97.4	85.7	62.5	32 • ()	17.4	9.1	56.2	582
į	19-2-	120.0	170.3	133.0	98.9	90.2	67.4	43.5	21.7	14.1	69.3	92
1	21-27	! !										
	TOTALS	l L lac∙n	100.0	100.0	99.0	92.2	75.3	52.6	35.9	10.2	73.1	2612

GLOBAL CLIMATOLOGY BRANCH CUMULATIVE PERCENTAGE FFEQUENCY OF OCCURRENCE RELATIVE HUMIDITY LSAFETAC FROM HOURLY OBSERVATIONS

ATR REATHER SERVICE/MAC

STATION NUMBER: 471769	STATION NAME:	CAMP LAGUARDIA KO	RFA	PEPIOD OF RECORD: MONTH: AUG	79-87
	PERCENTAGE	FREQUENCY OF PEL	ATIVE HUMIDITY GREATE	R THAN MEAN	TOTAL

CUMULATIVE PERCENTAGE FPEQUENCY OF OCCURRENCE FROM HOURLY UPSERVATIONS

RELATIVE FUMIDITY

STATION NUMBER: 47176" STATION NAME: CAMP LACUARDIA KOREA

PETIOD OF FECORD: 79-F7
MONTH: JUL

	HQURS (LST)	•				Y OF REL					i MEAN I RELATIVE!	
		1 10%	۶۰۶	3 u %	4C %	50%		76%			IPUMIDITYI	
JL	cu-a2	! !										
ì	13-65	!										
,	€€- €8	130.0	103.0	156.0	160.0	100.0	99.9	97.1	86.4	47.7	89.5	611
1	09-11	100.0	100.0	1.0.0	107.0	98.3	85.5	58.1	34 . 4	12.5	74.9	695
į	12-14	150.0	193.9	150.0	98.5	36.9	61.1	31.8	19.4	7.5	66.2	625
į	15-17	100.0	100.0	151.0	97.4	85.7	62.5	32.0	17.4	9.1	56 • 2	582
į	18-27	160.5	100.0	198.0	98.9	90.2	67.4	43.5	21.7	14.1	69.3	9:
į	-:3	! 										
ļ	TUTALS	1 100.0	1 10 . 0	100.0	99.0	92.2	75.3	52.6	35.9	18.2	73.1	2617

CUMULATIVE FERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 47126" STATION NAME: CAMP LAGUARDIA KOREA

PEPIOD OF RECORD: MONTH: ALG

T H	HOURS (LS1)							LATIVE HU				MEAN ••• RELATIVE!	1014L 14101
ı	• • • • • • •	i	123	201	302	40.2	568	103	7. 3	87.3	973	YTIDIMUH	
5]	.30-02	1											
!	_3-0°	1											
!	16 - ^ A	[109.7	100.5	1.0.0	165.8	166.5	100.7	95.6	94.9	47.£	98.8	653
į	i9-11	į	ien.:	170.0	100.0	99.7	97.4	87.7	61.9	35.2	14.0	75.4	724
ĺ	12-14	:	00.7	100.0	99.B	95.6	86.9	63.9	29.C	15.3	6 . F	65.3	641
	15-17	!	כ • כה	100.0	99.2	96.8	85.0	58.6	32.1	16.2	P • 3	65.3	e g y
ij	18-2-	ļ :	יי.כם.	130.0	98.9	98.9	95.6	72.3	43.7	28.6	13.2	73.6	9:
i	11-13	!											
1	EOTALS	i	1.00.1	100.0	99.6	98.4	93.7	76 •1	52.1	36.3	18.0	73.1	2715

SECTAC SET MATCH OF SET AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY ORSERVATIONS

RELATIVE FUMIUITY

STATION NUMBER: 471067 STATION NAME: CAMP LACUARDIA KORFA PERIOD OF RECURD: 79-HT MONTH: SEP SEP 1 wares 1 1 33- 15 .6-08 i 100.7 100.0 100.0 150.0 133.0 99.7 96.3 62.5 46.4 88.8 611 -9-11 j 300.0 100.0 99.P 99.4 54.7 94.6 77.1 28.1 17.4 71.6 66! 3.7 100.0 99.3 671 11-14 100.0 89.4 58.1 31.1 17.1 9.3 50.6 100 • 1 1 15-17 | 100.5 99.7 86.3 48.9 27.1 12.8 7.7 2.5 54.4 565 100.0 10.0 100.0 1 18-25 1 97.8 76.1 44.6 21.7 16.9 4.3 61.7 9: TOTALS 1 100.1 100.0 99.7 75.5 55.9 47.5 13.5

GLOBAL CLIMATOLOGY BRANCH USAFEFAC

TOTALS 1

CUMULATIVE PERCENTAGE FPEQUENCY OF OCCUPRENCE FROM HOURLY OPSERVATIONS

RELATIVE FUMINITY

2671

64.3

ATR WEATHER SERVICE/MAC

STATION NUMBER: 471060 STATION NAME: CAMP LACUARDIA KOREA

107.0 136.0 98.1

87.5

71.5

PL710D OF RECOPD: 74-87 MONTH: UCT

OCT | 10-02 u3-05 .6-IP j 100.7 100.7 160.0 100.0 96.0 92.5 40.0 99.3 80.5 98.2 6.20 100.1 100.0 79-11 1 49.5 99.4 96.1 87.2 68.5 A . 3 69.3 715 130.0 1.7 1 12-14 | 170.5 94.3 75.4 47.9 22.7 12.0 4.4 51.6 651 100. 1 15-17 1 139.0 96.8 74.7 46.3 22.5 9.5 4.2 1.7 51.1 584 16-In 1 100.5 100.0 100.0 91.1 57.7 24.1 12.5 61.5 111

52.7

37.5

25.6

12.7

CLOBAL CLIMATOLOGY BRANCH CUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE RELATIVE HUMIDITY USAFETAC FROM HOURLY ORSERVATIONS.

- 1 1 (in indirate	: 471363	J 1 8 1 1 1 1							FLPIOD OF MONTH: NO		7-60
	FOURS (PE	ACENTAGE							MEAN RELATIVE	101#L
İ	1 1	11.5	2 2	3	46.2	50%	6.3\$	70%	e.c.s	qu t	Irtiulmuni	
ov I	 30-22		•••••		•••••							
1	3-75											
	16-08 B	109.0	10	1.6.0	99.7	99.^	95.5	84.7	66.9	35.R	84.4	595
Ì	9-11	#97•3	176.0	99.8	y 7.8	93.1	73.1	52.2	33.3	12.4	72.^	641
	12-14	100.0	170.0	97.4	84.4	58.4	33.5	18.8	10.4	3.9	56.3	5 8 6
į	15-17	1	170.0	96.8	85.1	56.7	30.5	16.4	9.5	3.0	55.6	537
	16-27	ien.n	130.0	100.0	96.€	67.4	77.1	43.7	21.9	6.0	68.4	37
i	21-23											
	I JUTALS !	:en.n	100.0	95.8	92.7	78.2	60.5	43.2	28.5	12.6	67.3	2445

LUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE FROM HOURLY OBSERVATIONS

PERATIVE FUMILITY

STATION NUMBER: 4 TITES STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF FECORU: 77-86 MONTH: DEC

H011F	+01/RS (LST)					FRECLENC						MEAN	1011L
			103	201	3 %		5 u %				901	[FUMIDITY]	
DEC	ü- 52	!											
	_3c	!											
	. b=18	:	rs.c	1~	1.00.0	107.7	98.6	96 •2	84.5	64.8	37.0	84.1	55€
	19-11	j .	€0.°	100.0	130.0	90.1	94.3	83.2	65.1	41.1	19.9	75.8	€6€
	12-14	1	co	100.0	90.7	97.€	75 • C	50.7	26.4	15.6	7.1	62.5	617
!	15-17	! :	ur.n	150.0	79.3	91.3	73.2	43.9	23.2	13.6	7.5	60.7	5.74
	.6	ļ .	25.7	120.0	78.8	96.4	79.5	60.2	32.5	19.3	9.6	66.1	9.3
,	21-27	!											
I	TUTALS	1 1	07.7	17:.7	79.€	96.0	83.5	66.3	45.2	30.9	16.7	69.9	2526

:67.7

117.0

160.3

NOV I

prc i

TIUTALS 1

170.0

170.7

30.5

92.7

96. ..

87.3

78.2

93.5

73.1

9.38

99.6

96.0

LUMULATIVE PERCENTAGE FREQUENCY OF OCCUPRENCE FROM HEURLY ORSERVATIONS

PELATIVE FUMICITY

77-87

PERIOD OF AFCORD: MONTH: ALL

12.6

16.2

12.2

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KORFA

чочіні	HOURS (LST)		PE	RCENTAGE	FRECUENC	Y OF REL	ATIVE HU	MIDITY G			MEAN	TOTAL
,,,,,,		1:3	211	?u t	4 C %	531	6.73	724	864	93%	I	065)
Jan I	ALL	 3800.0	99.6	98.4	92.8	81.7	61.9	45.7	26.2	13.F	67.2	255E
FEB (] 188•1	93 ° 6	98.4	a = • 9	73.0	52.9	33.6	22.4	1	53.7	247.
MAR 1		! ! :60.€	96 . 4	06.0	76.0	67.1	45.1	32.6	22.6	17.6	59.3	2405
APH !		; ! 100•7	99 • 1	53.€	67•€	47.9	35.5	27.0	16.4	7 • 1	55.5	2555
₩ A Y		102.0	39.5	90.8	72.3	52.7	36 • ₹	27.6	15.4	5 .€	55.5	2646
JUN]		100.5	127.5	96.9	86.4	69.6	53.1	36.4	23.5	8.7	63.2	2723
JUL	1	 185•7	170.0	1.0.0	99.3	92.2	75.3	52.6	35.9	19.2	73.1	2611
AUG !		1 :00.1	100.0	49.6	98.4	93.0	76.1	52.1	36.3	10.0	73.1	2714
2 r b		105.3	177.7	+4.7	94.6	75.5	55.9	40.5	27.7	13.5	66.6	2543
CCT		150.0	1.70.0	98.1	5°•5	71.5	52.0	37.5	25.6	12.7	64.3	2671

60.6

66.9

56.7

43.2

45.2

37.1

28.5

30.9

25.5

2444

252€

11973

67.3

69.9

64.7

PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	444	AAA	RRRRR	RRRR	************	FFFFFFFF
			RRRRI	RRRRRR	** * * * * * * * * * * * * * * * * * * *	FFFFFFFF
				RR	ŢŢ	FF
	***			RR	IT	FF
	• • •			RRRRR	TŤ	FFFFFF
	•				11	FFFFF
PP					11	FF
					11	FF
					11	FF
	AA	AA	RR	RR	11	FF
	PPP PP PPP	PPP AAAA PF AA PP AA PPP AA PP AAAAA AA AA	PPP A A A A A A A A A A A A A A A A A A A	PPP AAAAAAAA RRRR PP AA AA RP PP AA AA RR PPP AA AA RRRR PPP AAAAAAAAAAA PRRR AAAAAAAAAAA AR AA AA AA RR AA AA RR AA AA RR	PPP AAAAAAAA RRRRRRR PF AA AB RR RR PP AA AB RR RR PPP AA AB RRRRRRRR PP AAAAAAAAAAA RRRRRRRR AA AB RR RR AA AB RR RR AA AB RR RR AA AB RR RR	PP

•

PRESSURE SUMMARIES

STATION PRESURE SUMPARIES

GATA BERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED). PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEVEL PRESSURE SUMMARIES

UATA DERIVED FROM FOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

STATION PRESSURE IN INCHES HS FROM MEANS AND STANDARF DEVIRTIONS LSAFETAC HOURLY DESCRUATIONS
AIR WEATHER SERVICE/MAC

STATION NUMBER: 47176" STATION NAME: CAMP LAGUARDIA KOREA

PERIOL OF #ECORD: 77-87

S T	•	İ	•	FEE	мац		MAY	JUN	JUL		SEF	G C T	NOV	ι£ζ	ANN
7	MEA 50 TUT	1 # 1 2 5 0	••••	•••••	• • • • • • • •										
7	1 MEA 1 Sh	۸ <u>ا</u>	•	••••	• • • • • • • •	*****							•••••	••••	
٤	5^ 10T	C - S	30.069 -151 157	• 18 L 14 6	29.737 50 176	167	+137 174	29.633 •139 160	•115 154	29.606 •142 166	29.693 .137 161	29.933 •151 137	•1°4 1°7	•1: ·	79.850 •23. 1914
ş	462 - 55 101	0 P S T	30.799 -151 -232	73.048 -174 372	25 - 165 + 165 - 220	29.852 •154 276	29.747 -153 232	29.637 •140 235	79.572 -115 -232	24.619 •143 243	29.015 •136 225	29.963 •152 241	30.557 •174 218	30.19A .165 .22	29.065 .240 2746
?	MEA 31 101	N 	30.093 -156 -231	*0 + 32 * +17 J 22 Z	29.94. •160 •10	29.831 -147 -223	29.732 .137 .225	29.617 .137 .227	29.561 -111 227	29.606 •147 233	29.810 -135 	29.938 -143 -237	36.036 .177 213	33.275	29.652 -237 2685
£.	MLA SC 101	N 	33.027 -15. 238	29 • 96 7 • 16 2 18 4	19.39. •164 175	29.743 -179 196	29.693 •133 200	29.584 -124 -211	79.537 -127 191	29.56£ •156 207	29.766 •133 194	29.884 -132 -199	29.984 •169 181	33.072 -16. 197	29.806 ,228 2343
	MEA 57 TUT	4 L	37.060 .142 95	29.965 •136 53	29.076 •157 75	29.765 •141 172	29.679 •131 181	29.567 -102 -109	29.513 -112 92	29.535 -182 -97	29.756 •179 92	29.894 -124 	29.970 .171 .97	30.055 -140 83	19.796 -233 1118
1	4E# 50 101	N 	• • • • • • •	•••••		•••••	• • • • • • • •	•••••			•••••	•••••	•••••		
. L	1 50	. !	•153		• i € t	.147	29.722 141 932	.:34	.113	-153	1:3	. 145	•17s	.163	

SUPPLEMENTAL LATA SECTION SPECIAL CAVEAT PAGE

- 1. GIVE PARTICULAR ATTENTION TO THE HOURS OF OPERATION PROVIDED AT BEGINNING OF THE LISOCS.
- 2. EXTPEMES OCCURRING CURING NON-OPERATIONAL HOURS AND/OR DAYS WILL NOT REFLECT IN THESE SUMMARIES.
- 7. 24-MOUR PRECIPITATION (INCLUDING SNOWFALL AND SNOW DEPTH) VALUES MAY NOT REFLECT TRUE 24-HOUR AMOUNTS.
- A. RECORDED PRECIPITATION AMOUNTS FOLLOWING WEEKENDS AND/OR MOLIDAYS FREQUENTLY REPRESENT AMOUNTS MEASURED FOR PERIODS GREATER THAN 24 HOURS.
 - B. PERIODS GREATER THAN 24 HOURS DO NOT TAKE INTO ACCOUNT EVAPORATION.
- C. IHIS 24-HOUR AMOUNT MAY, BUT MURE FREQUENTLY DOES NOT REPRESENT THE STANDARD CLIMATOLOGICAL 24-HOUR "MIDNIGHT TO MIDNIGHT" AMOUNT.
 - D. COMBINATIONS OF THE "BOVE LIMITATIONS TEND TO FURTHER EXAGGERATE THE QLESTIONABILITY OF THESE 24-HOLR AMOUNTS.
- 4. MONTHLY AMOUNTS OF FRECIPITATION (INCLUDING SNOWFALL) ARE NOT AS SERIOUSLY AFFECTED AS THE 24-HOUR VALUES. HOWEVER, EVAPORATION (SCRIMATION) CAN CAUSE "BOGUS" AMOUNTS TO BE INCLUDED FOR NON-OPERATIONAL PERIODS. HERE THE VALUES ARE DEPENDENT ON THE LENGTH OF TIME OF THESE NON-OPERATIONAL PERIODS.
- 5. THE TEMPERATURES SUMMARTES REPRESENT THE "HIGH" AND "LOW" SUMMARTZED TEMPERATURES AND NOT THE ACTUAL MAXIMUM AND MINIMUM TEMPERATURES.

USAFETAC RECOMMENUS THAT COPIES OF FULL TIME PERIODS, WHEN AVAILABLE, BE ACCOMPANIED BY THE CAVEAT --EXTHEMES OCCURRING OUTSIDE THE FULL TIME PERIOD SUMMARIZED ARE NOT REFLECTED IN THESE SUMMARIES.

USAFETAC ALSO RECOMMENDS LIMITED DISTRIBUTION OF THE LIMITED OR PART TIME PERIOD TO METEOROLOGIST (TECHNICIANS), AND BE ACCOMPANIEL BY THIS CAVEAT PAGE.

AD-A190 782 3/3



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS 1963-A

SUPPLMENTAL DATA SECTION -- SUMMARY OF DAY DATA

ATMOSPHERIC PHENGMENA SUMMARY

- 1. A PERCENTAGE FREQUENCY OF DAYS SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.
- 2. DATA BASED ON SUMMARY OF DAY DATA.
- 3. SUMMARIZED BY MONTH WITH ALL HOURS AND ALL YEARS COMBINED.

PRECIPITATION, SNOWFALL AND SNOW DEPTH SUMMARIES

PERCENTAGE FREQUENCY OF VARIOUS DALLY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

THESE SUMMARIES DERIVE FROM SUMMARY OF DAY DATA.

DATA IS SUMMARIZED MONTHLY AND ANNUALLY WITH ALL YEARS COMBINE C.

DISPLAYED ARE: PERCENT OF DAYS WITH MEASURABLE AMOUNTS, A PERCENT OF DAYS WITH NO AMOUNTS, TRACES, GIVEN AMOUNTS, MEANS, GREATEST AMOUNTS AND LEAST AMOUNTS (THE STATISTICAL VALUES ARE NOT INCLUDED IN THE SNOW DEPTH SUMMARY BECAUSE OF THEIR DOUBTFUL AND LIMITED VALUE).

ALSO PROVIDED ARE THE OBSERVATION COUNTS.

A VALUE OF ". 0" IN THESE TABLES INDICATES LESS THAN . 05% WHICH USUALLY INDICATES ONLY ONE OCCURRENCE.

EXTREME DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE EXTREME DAILY AMOUNTS OF PRECIPITATION, SNOWFALL AND SNOW DEPTH BY INDIVIDUAL MONTH AND YEAR.

ALSO PRESENTED ARE THE PEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATIONS COUNTS.

AN ASTERISK """ PRINTED IN THE TABLES INDICATES THAT THE EXTREME VALUE FOR THAT YEAR AND MONTH DERIVES FROM AN INCOMPLETE MONTH (AT LEAST ONE DAY OF THE MONTH IS MISSING).

WHEN A MONTH HAS WALLD COSERVATIONS REPORTED BUT NO OCCURRENCES, ZEROS ARE DISPLAYED IN THE TABLES:

EXTREME DAILY PRECIPITATION:

".00" EQUALS NONE FOR THE MONTH (HUNDREDTHS)

EXTREME DAILY SNOWFALL:

". O" EQUALS NONE FOR THE MONTH (TENTHS)

EXTREME DAILY SNOW DEPTH:

"O" EQUALS NONE FOR THE MONTH (WHOLE INCHES)

TOTAL MONTHLY AMOUNTS OF PRECIPITATION AND SNOWFALL SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA.

DATA PRESENTED BY YEAR AND MONTH.

ALSO PRESENTED ARE THE PEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "+" IN THE TABLES INDICATES THAT ONE OR MORE DAYS WERE MISSING FOR THE MONTH.

NO OCCURRENCES FOR THE PONTH ARE INDICATED BY ZEROS.

IF THE AMOUNT IS A TRACE, THEN "TRACE" IS PRINTED IN THE TABLES.

STATISTICAL VALUES DO NOT INCLUDE MEASUREMENTS FROM INCOMPLETE MONTHS.

SURFACE WIND SUMMARIES

EXTREME VALUES OF PEAK WINDS

DATA DERIVED FROM SUMMARY OF DAY DATA.

VALUES PRESENTED BY INDIVIDUAL MONTH AND YEAR WITH ALL YEARS COMBINED.

SPEEDS PRESENTED IN KNOTS.

DIRECTIONS PRESENTED IN 16 COMPASS POINTS FROM BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968. COMMENCING JULY 1968 DIRECTIONS PRESENTED IN TENS OF DEGREES.

TEMPERATURE AND RELATIVE FUMIDITY SUMMARIES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PERCENTAGE TABULATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN. STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 FAFRENHEIT DEGREE INCREMENT.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THERMOMETERS, THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS (THOSE CONTAINING ASTERISKS).

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTATION AND CISPLAY OF STATISTICAL VALUES.

EXTREME MAXIMUM AND MINIMUM VALUES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERIST INDICATES AN INCOMPLETE MONTH.

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70 MONTH: ALL

MONTH	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW C/OR SLEET	HAIL	Z OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BL OW ING Snow	DUST E/OR SAND	41210V AVCR21 AVCR21	FOTAL OBS
JAN	1	7.7		33.9		36.2	31.5	83.2	.9	••••••	67.4	549
FEB	1	12.7	•2	24.7		32.3	32.3	81.5	.6		£5.3	498
MAR	ı	22.9		17.0		34 • 1	43.5	76.2			£3.5	558
APR	1 2.5	37.5		. 9		37.7	48.3	68.9		•2	£C.7	528
MAY	i 3. 5	33.6			. 5	33.8	50.9	70.7		•2	£1.2	574
JUN	I 10.0	49.6			. 4	49.6	60.4	63.4			79 • 7	556
JUL	1 13.0	68.4				68.4	75.9	48.2			£4.4	569
AuG	l 12.1	52.8				52.8	72.5	53.5			£0.5	584
SEP	1 4.3	38 . 1			. 2	38.1	69.C	48.5			78.6	561
00 1	1 4.3	25 .5			. 2	25.5	64.4	63.1			78 • 4	607
NOV	1.9	33.6		7.2	• 3	37.C	60.4	73.7			£3.1	566
DE C	1 .2	19.3		25 • 2		37.6	43.8	76.7	• 2		£1.7	584
TOTALS	1 4.3	33.5	.0	9.1		40.3	54.4	67.3	.1	•0	£2.5	6757

PERCENTAGE FRECÚENCY OF OCCURRENCE OF PRECIPITATION FROM SUMMARY OF DAY DATA

STATION NUMBER: 47106C STATION NAME: CAMP LAGUARDIA NOREA PERIOD OF RECORD: 51-7

•••••	•••••	• • • • • •	•••••	• • • • •	• • • • • •	• • • • • •			HOUNT	IN IN	CHES							••••
H ON TH	I I I NON E	l TRACE 	 •C1	•02 10 •05	10	To	1 10	10	10	2.51 10 5.50	5.C1 TO 10.001	10.01 10 20.00	i	% DAYS with meas amts	085		GREATES	-
JA N	63+C	 18.9	1 1.1	6.6	3.1	4.9	1 1.6	.4	.4					18.0	549	. 81	4.26	. 1
FEB	68.4	14.1	3.0	3.4	2,6	3 • 2	2.4	2.0	6	•2				17.5	497	1.29	3.60	.:
MAR	65.2	14.0	1.6	3.4	2.7	6 - 1	3.6	1,3	2.2))				20+8	558	2.14	7.56	• 2
APR	63.0	11.1	2.5	3.2	2,3	5 • 1	3.2	4.3	4.3	•9				25.8	5 3 0	4.51	17.29	• 1
на ч	66.2	11.7	1.6	3.5	1.7	5 . 7] 3.0	4.0	2.1	•3	•2		! !	22.1	574	3.42	11.79	. 1
JUN	50 • 6	13.2	3.0	5.7	2.7	6 . 6	6.4	5,3	4.3	1.6	. 4			36.2	561	t • 58	17.61	1.1
JUL	32.C	14.3	1.6	4.0	3,5	0.6	6.3	8,3	3.7	5 .8	1.8		!	53.7	568	15.66	3 c . 8 3	6.9
AUG	47.4	9.2	1.9	4-1	3.2	6.8	6.6	9.0	8.1	2.9	.6		[43.5	589	11.67	22.48	2 • 2
432	62.1	8.4	1.2	4.4	3.0	4 . 7	 5.4	3.3	5.1	1.4	.9		! !	29.5	570	7.28	21.54	•0
00 1	74.8	5.8	.8	4.6	2.0	3 .8	4.1	2.3	1.6	•2			!	19.4	607	1.18	>-10	• 1
NO V	63.1	11.6	2.7	6.1	4.3	4.9	3.8	2.2	1.2					25.3	586	1.82	3.22	. 4
DE C	61.9	19.7	1.2	6.0	3,4	4.1	2.8	• 7) •2 					 18.4 	580	.84	3.27	• 1
ANN	59.8	1 12.7	1 1 - 6	1 4.6	2.9	5.4	1 4.1	3.6	3.6	1.1	1 .3		l	27.5	6769	62.25	, 	••••

EXTREME VALUES OF PRECIPITATION (FROM DAILY OBSERVATIONS)

STATION NUMBER: 47106C STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

					2	HOUR A	10UNTS 11 -N-T-F-S						ALL
YEAR I	MAL	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	001	NOV .	LEC	MONTES
· 12 · 1	• • • • • • • •	•••••	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •				•••••	• . 36	••21	4,47	•••••
52 1	*. C8	44	.82	+2,77	•.07	*2.91	• 3.08	3.07	6 - 67	•.51	•.85	*.29	6 - 61
53 I					*1.20	2.25	4.18	2.66	.29	1.73	1.82	.51	
54	• 20	1 - 69	.19	1.62	.62	2.39	4.37	2.46	1.19	. 32	.48	• 5 3	4.3
55 İ	. 16	. 31	•26	1.95	2.30	3.90	3.88	1.12	2.42	. 54	1.33	.27	3 . 9
56 1	. 16	. 77	Z • O 7	.98	•65	5.37	3.67	1.45	7.67	. 34	• 4 5	.20	7.6
57 f	• 50	. 37	.26	1.75	.90	-61	6.14	2.16	. D6	1.42	• 5 3	1.88	6.1
58 I	.67	• 25	.35	1.15	.32	.45	5.72	2.81	3.50	2.48	1.04	.61	5.7
59	.15	. 69	2.33	1.81	1.73	+56	1.55	5.81	1.36	1.05	•65	.45	5 • 8
60 1	• 13	. 04	2.01	.5C	1.15	4.23	3.90	1.56	2.11	.17	.71	.22	4 . 2
61 l	. 36	. 10	.41	2.82	2.71	.65	4.07	5.02	4.17	.94	1.22	.46	5.0
62	• 12	. 64	.41	1.96	.25	3.51	3.19	2.52	2.94	. 25	.51	•23	3.5
63 I	. 20	. 23	2.12	3.80	4.19	7.38	7.94	3.20	1.09	.80	.35	.31	7.9
64 1	1.11	• 55	.43	3.03	1.62	2.12	4.47	3.27	5.97	.64	.62	.41	5.9
65	•23	. Oa	.64	. 38	.48	2.62	6.69	2.19	. 76	1.38	1.06	.17	6.6
66	• 32	. 96	1.03	1.73	.64	3.05	7.33	2.38	5.43	1.04	1.78	.14	7.3
67	.94	2.73	2.25	.95	1.51	1.61	6.10	3.88	3.90	.49	.84	.26	6.1
66	• 04	. 26	1.20	1.35	.62	1.00	•4.73	4.40	2.82	1.61	.14	• 30	•4 • 7
69 1	1.07	1 - 45	•37	4.52	6.34	.12	4.36	5.13	2.42	.33	. 32	.50	6 • 3
70 I	•10	, 86	• 3 3	.12	. 8 6	2.15	2.85	2.05	6.79	2.87	1.27	,48	6.1
HE AN	.3 0 0	702	.971	1.751	1.595	2.443	4,730	3.164	3.226	1.622	.84D	435	5.84
5 . D.	.352	. 7 62	.804	1.204	1.586	1.698	1.684	1,362	2.315	.773	.491	.390	1.33
L 085 I	549	497	55 6	530	574	561	568	589	570	607	586	580	676

NOTE . BASED ON LESS THAN FULL MONTHS!

MONTHLY PRECIPITATION (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA HOREA

PERIOD OF RECORD: 51-70

					TOTAL H			TION IN	INCHES				
!							-N-T-+-S						ALL
YEAR	JAN	F EB	MAR	APR	MAY	JUN	JUĹ	AUG	SEP	001	NOV	(E C	MUNTF
• • • • • • • • •	• • • • • • • • •	••••	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	••••••	• • • • • • • •	• • • • • • • •	• • • • • • • •	*****	
51										*•55	* • 41	•.97	
52 1	•• 16	• • 77	1.67	*4.35	*.14	*6 . 67	*6.97	11.59	11.31	• 1 . 31	•1.18	• • 5 2	•46.0
53 I					•3.66	9.14	18.55	10.42	.81	4.01	2.16	1.15	
54]	• 40	3 . 80	•2 C	2.53	2.20	7.34	21.59	13.07	2,61	1.66	1.18	1.38	57.9
55 I	• 63	. 43	.73	2.54	4.14	11.38	23.93	2.23	6.91	1.29	2.50	.51	54 . 2
56 1	. 39	1.06	7.56	2.39	2.06	14.91	17.42	2.86	13.30	.88	.64	.67	64 - 1
57	1.17	. 65	.53	4.31	1.54	1.70	16.05	10.18	.08	2.90	•70	3.27	43.
58 1	1.89	• 21	.67	4,01	.87	1.11	12.43	8.84	7.68	4.62	1.75	1.07	45.1
59 1	• 16	2 - 18	5.75	4.56	3.06	2.48	9.68	16.42	4.58	3.03	1.37	.81	54 . [
60 J	. 18	. 07	3.89	.85	4.48	10.48	14.62	6.60	4.55	.19	2.40	.49	49.1
61 1	1.24	. 25	1.25	3.61	4.89	2.57	15.16	22.48	10.32	1.99	3.11	1.07	67.9
62 1	• 33	1 . 35	1.09	4.39	.51	6.16	10.53	13.58	10.70	•72	2.05	.76	52 . :
63 1	• 76	• 25	2.39	11.83	8.60	17.81	25.35	10-13	2.42	1.70	1.09	.70	83 . [
64	1.60	1.51	1.54	17.29	3.54	3.41	21.93	12.37	11.50	1.23	.94	.67	77.
65 1	1.02	. 13	1.26	.81	.99	2.87	38.63	10.00	1.34	1.99	3.22	.13	62.5
66 i	. 35	1 . 48	2.68	1.89	1.91	8.27	38.42	9.44	13.94	2.90	2.99	.18	84.
67	1.01	3.16	4.37	3.67	1.85	5.07	15.42	17.42	6.49	.69	2.11	.42	61.0
68	. 13	. 45	2.41	1.63	1.95	2.27	+17-01	14.89	3.53	3.76	.80	.57	*49.
69 1	2.26	2.73	.65	10.31	11.79	2.17	18.71	14.93	4.75	.65	1.30	1.15	71.0
70 1	. 28	2 - 13	.56	.13	3.73	9.30	18.55	14.01	21.54	5.10	2.40	95	78 .
re an í	.812	1,286	2.144	4.515	3.418	6.581	19.657	11.666	7.282	2.184	1,817	. 686	62.9
5.0. 1	.646	1.159	2.033	4.515	2.911	4.863	8.226	4.816	5.525	1 .469	.849	.685	13.2
AL 085	549	4 97	558	5 3 0	574	561	568	589	570	607	586	580	670

NOTE * (BASED ON LESS THAN FULL MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-79

• • • • • • • • •	• • • • • • •	• • • • • •	•••••	• • • • •	• • • • •	••••	••••	• • • • • •	AHOUNTS	IN IN	CHES	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • •	• • • • • •
	!)	1 5.1				3.5		6.5	10.5	15.5	1 25.5 1 TO	OVER	% DAYS		PONT	HLY AMO	UNTS
M ON TH	NONE	TRACE			2.41			6.4		15.4	25.4	50.4	50.4	MEAS	085 1			
	i 1	1	l 	1 1				!	1	l . 	1	1	1	AMTS	l 1	MEAN	GREATE	STLEA
	ł	i			ı	1			!		1	!	ļ	!	!!			
JA N	1 64.2	20.2	4.8	1 6.61	2.71	1.0	•2	!	1 •4		! !	1	! !	l 15.6	9 5191 I I	€.2	1 9.0	TRACE
FEB	74.8	14.5	4.9	1.9	1.9	1.1	•2	•6			į	ĺ	į	10.7	469	3.7	12.8	TRACE
MA R	82.4	12.0	1.3	1.5	2.1	•2	.4	• 2			į	į	•	5.7	527	2.6	b.3	TRACE
AP R	99.1	.8	•2	[]							!		!	•2	530	TRACE	•1	• (
má Y	100 · C		!								!	!	1	1	575	• 0	•0	٠,
JUN	100.0		!						!		! !	•	!	!	561	•0	٥.	• C
JUL	100.5			! !	i	į						!	!	į	569	٠٥	•0	۰۲
AUG	100.0										<u> </u>	1	!	ļ	589	•0	٥.	• 0
SE P	100.C					Ì					•	:	Ì	į	57c	. 0	•c	•0
OC 1	99.8	•2		i i	į				j		į	j	į	į	607	TRACE	TRACE	٠.
NO V	93.2	5 . 3	1.0	.2	i	•3						!	į	1.5	585	• 2	3.1	• ¢
D£ C	74.3	19.9	1.9	2.8	• 7	•3		• 2		! 	: ! !	r 1 1	ļ	5.9	579	1.5	7.4	TRACE
ANN	90.6	6.1	1 1.2	1 1.1	.61	.21	.1		.0	• • • • •	· · · · · · · · · · · · · · · · · · ·		!		1 66801	14.2	• • • • • • •	• • • • •

EXTREME VALUES OF SNOWFALL (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

	I	•			24	HOUR AM	DUNTS IN N=T-H-S-	INCHES					ALL
YEAR I	MAL	FEB	MAR	APR	HAY	JUN	JUL	AUG	SEP	001	NOV	LEC	MONT+S
51	· · · · · · · · · · · · · · · · · · ·		• • • • • • • •	• • • • • • • • •	•••••••	•••••	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	*. D	*3.1	*2.8	• • • • • • • • •
52 1	+1.2	*2 .8	TRACE	* • C	+.0	*.0	* • B	•0	• 0	* • C	*TRACE	*TRACE	• 2 • 8
53 I					.0	• 0	• C	• 0	•0	•0	TRACE	TRACE	
54 [1.1	-1	TRACE	• 0	• 0	• 0	• 3	•0	• 0	. C	•0	• 6	1 - 1
5 5 †	1.6	1.8	. 8	• 0	•0	• 0	•0	•0	.n	. 0	TRACE	• 9	1.08
56 I	2.3	5 .4	3.5	• 0	• 0	.0	• U	• C	• 7	•D	• 6	2.0	5 .4
57	3.0	3.4	1.7	• 0	• C	•0	•0	•0	.0	.0	.0	TRACE	3 •4
58 1	6.8	2 • 3	TRACE	. 0	•0	.0	• 0	•0	.0	.0	TRACE	TRICE	6 .1
59 J	2.0	•9	TRACE	• 0	• 0	• 0	• 0	.0	• 3	.0	• 3	TRACE	2 •1
60 1	1.3	-4	TRACE	.0	•0	• 0	•0	•0	•0	•0	. 1	• Z	1.
61 1	4.3	1.4	4 . 8	.0	• 0	•0	•0	•0	• 0	•0	TRACE	• 3	4 .
62	1.2	2.9	2.2	• 1	•0	• 6	• 0	•0	•9	• 0	TRACE	2.0	2 •
63 J	2.0	2 .6	2.2	TRACE	• 0	.0	• 0	•6	•0	•0	• 1	. 7	2.
64 1	*TRACE	*TRACE		• 0	• 0	• 0	• 0	• C	• 2	•0	TRACE	TRECE	
65 1	2 • 1	•3	2.0	• 0	• 0	• 0	• 0	•0	•0	•0	TRACE	TRACE	2.
66 l	TRACE	5 • 1	1.5	• C	• 0	• C	• 0	• 0	•0	TRACE	2,5	i.0	5.
67	•5	2.7	TRACE	TRACE	• 0	. 0	• 0	• C	•0	•0	TRACE	•3.2	* 3 ·
68 l	.6	1.0	2.0	.0	• 0	• 0	.0	• C	• 0	•0	TRACE	•6	2.
69	9.6	5 •5	3.7	TRACE	• 0	• 0	• 0	•0	• 0	• 0	• 2	4.5	9.
70 (1 • 2	TR A CE	3.3	• 0	• 0	•0	• 0	• D	•0	•0	• 1	• 6	3.
ME AN	2.48	2.22	1.63	.01	•0B	.00	.00	.00	.00	TRACE	.20	.85	3.6
5 . D. I	2.510	1.861	1.545	.022	.000	.000	.200	.000	. 200	.000	.592	1.167	2.34
L OBS I	519	4 69	527	5 3 0	575	561	569	589	570	607	585	5.79	668

NOTE * (BASED ON LESS THAN FULL MONTHS)

MONTHLY SNOWFALL (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-76

		- 6000000			TOTAL	HONTHLY	SNOWFAL	L IN INC	+ES				
	1					-M-0-	N-T-H-S-						ALL
YEAR	I JAN	F EB	MAR	APR	MAY	JUN	JuC	AUG	SEP	007	NOV	LEC	MONTHS
• • • • • • • • • •	•••••••	****	•••••		••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•• • • • • • • • • •
51	!			_			_	_	_	*•0	+3.1	# 4 a D	
52	1 -1 -2	*5 •Ü	TRACE	* • C	*•0	*•0	*•0	•0	• 0	••0	*TRACE	PTRACE	•6 •2
53	ļ.				•0	• 0	• 0	• 0	•0	•0	TRACE	TRACE	
54	[2.3	.1	TRACE	• G	• 8	• 0	€ 3	.0	• D	•0	•0	• 6	3 • 0
55	6.8	3.0	. 6	• 0	• 0	. ۵	• 0	•0	•0	.0	TRACE	1.7	12.3
56	1 5.1	8.4	8.3	• 0	• 0	• 0	• 0	•0	•0	•C	• 7	4.9	27.4
57	7.9	6 •2	1.7	• 0	• 0	• C	• 0	•0	•0	• 0	• 5	TRACE	15.8
58	19.0	2.1	TRACE	• C	• 0	• 0	• 0	•0	•0	.0	TRACE	TRACE	21.1
59	! 2.1	1.9	TRACE	• C	• 0	• 0	• 0	.0	.0	.0	.0	TRACE	4 .C
60	1 1.7	.4	TRACE	• C	• 0	• 0	•0	.0	.0	.0	• 2	• 3	2.6
61	1 14.4	2 • 1	6.4	• 0	• 0	•0	•0	•0	• 0	.0	TRACE	• 5	23.4
62	3.3	6.9	3.8	. 1	• 0	• 0	• 0	• 0	•0	•0	TRACE	5.3	19.4
63	1 6.7	2 .8	2.5	TRACE	•0	• 0	•0	• 0	•0	٠Õ	. 1	. 7	12.6
64	I *TRACE	+TR A CE		• 0	. 3	•0	.0	• 0	•D	• D	TRACE	TRACE	
65	7.3	.4	3.3	• C	• 7	• 0	• 0	•0	.0	.0	TRACE	TRACE	11.0
66	TRACE	5.1	2,5	• C	• 0	•0	• 0	•0	• 0	TRACE	2.5	2.3	12.4
67	1 1.3	4 .8	TRACE	TRACE	• 0	٠٤	•0	. 5	•0	•0	TRACE	.4.1	•10.2
68	1 1.8	1.5	2.0	• 0	•0	• 0	ŏ	• 0	ě	.č	TRACE	1.1	6.4
69	16.5	12.8	5.7	TRACE	. 3	• 0	.0	•0	•0	.0	. 2	7.4	42.6
70	1 2.9	TR A CE	7.3	•€	. 0	•0	•0	·č	.0	.0	• 1	• 6	10.9
,		*****	,,,,				.:			•••		***	
ME AN	6.19	3 • 66	2.61	•01	.00	.00	.00	•00	•00	TRACE	.21	1.49	15.C1
5 . D .	5.753	3 • 5 35	2.801	.022	.000	.000	.000	.000	.000	•000	.596	2.234	16.649
OTAL OBS	519	4 69	527	5 3 C	575	561	569	589	570	€ 67	585	579	6680

NOTE + (BASED ON LESS THAN FULL MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH FROM SUMMARY OF DAY DATA

STATE	ON NUMB!	ER: 47	1060	STAT1	ON NAP	4E: C	AMP L	A CU A R D 1	IA KORE	A			PERIOD	OF RECOR	D: 51-7:	,
• • • • • • • • • •		• • • • • • •	•••••	• • • • •	• • • • •	• • • • • •	• • • • •	•••••	AMOUNTS	IN IN	CFES	• • • • • • •	• • • • • • • •	• • • • • • • •	•••••	*****************
	ł	ı	j	ı	1 '	4	1 7	1 13	25	37	49	61	OVER		TOTAL	FONTHLY AMOUNTS
	1	 	!	1	! !	10	1 TO	10	101	70	1 70	1 10	!	WITH		1
MON TH	NONE	ITRACE I	}) Z	1 3	١٥	1 12	1 24	1 36	45	1 63	120	1 120	J MEAS AMIS		MEAN GREATEST LEA
			• • • • • •	• • • • •		• • • • •		• • • • • •							• • • • • •	
JA N	!	!	!	!	!!	 2.5	.4	.2		!	}	ļ	!	1 23.9	[518]	
JAN	1 22.6	1 20.5	1 7.3		3.31	. 2.3			;		;	1	! }	1 23.9	1 270	
FEB	68.6	14.4	6.8	3.8	1.5	2 • 3	2.3	•2			į	į	į	16.7	472	
MAR	90.3	7.2	.,	1.1	.4						į	i	!	2.5	527	
AP R	1100.C) }	i i	}	[[! !	!	,))) 	1	l 1	! !	531	
	1	!	!	!	!	!	!	!	!	}	1	!	!	į	1	
MAY	1100-0	}	}			;)]	;	1) 	1	!	1	1	577	
JUN	1100.0	į	į	į			į				į	į	į	!	562	
JLL	150.0	i	į	į			i	,			į	ļ	į	•	569	
AU G	100.0		•		1	1	i				1	1	1	1	620	
SE P	1 1100.0		l 1	1	}	ļ 1	! 1	! !	'	!	1	(((!	1 956 1	
	1	i	i	i	j i	i	í	i .	i i	i	i	i	i	i		
OC T	1100.C	!	!	!	!	į.	1	!	!!!	!	!	•	!	ļ	610	
NO V	98.5	.9	.9	.2	.2). 	i .				ł	1	i	1 1.2	588	
9E C	1 46 7		l 1 2 1	1 1 5	 1.2	l 1	ļ	. !	!!!	 	į	!	!	1	j (
UL C	85.2	i ""	2.1	1 ***	1 102	l •2	i	i	;	i	i	ì	į	5.0	j 581 j	
ANN	1 91.5	4 .4	1 1.7	1 1.2	1 .5	4		1 .0				• • • • • • • • • • • • • • • • • • •			6755	

EXTREME VALUES OF SNOW DEPTH (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 51-70

1							N - T - H - S -	N INCHES					ALL
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	001	NOV	FFC	MONTH
51	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	•••••		•••••	• • • • • • •		0	D	* 3	#3	• • • • • • • •
52	*2	•2	TRACE	* C	* D	*0	*0	ě	ō	+ā	+0	*TRACE	•.
53 į		-		-	Ď	ō	0	ō	õ	Č	C	TRACE	
54 1	1	TR A CE	Ċ	C	Ď	0	G	0	0	ō	G	TRACE	
55 1	2	2	TRACE	ē	Ď	0	ū	ŏ	C	D	σ	1	
56 I	2	3	2	ŏ	D	b	٥	0	0	ŏ	1	5	
57 j	4	3	TRACE	ē	ō	ñ	۵	2	٥	С	0	TRACE	
58 I	3	ž	TRACE	٥	D	ŏ	Ö	Č	0	C	O	5	
59	2	TR A CE	0	9	0	0	٥	ō	D	0	c	TRACE	
60 Î	1	TR A CE	c	a	Ď	0	0	0	c	e	TRACE	Ü	
61	3	TR A CE	σ	ō	a	a	o	0	0	ť.	С	TRACE	
62 İ	1	3	TRACE	č	ō	Ď	0	ø	0	õ	O	2	
63	4	2	TRACE	8	٥	0	C	C	C	0	С	TRACE	
64	1	7	3	G	9	0	ō	٥	3	0	e	σ	
65	3	G	1	ε	Ď	D	0	0	O	0	Ü	J	
66	O	4	0	e	D	٥	O	0	0	C	2	0	
67]	0	2	c	G	ε	3	3	۵	0	0	ຄ	3	
68				C	0	0	O	0	٥	c	TRACE	1	
69	13	14	3	G	Ð	0	0	C	C	0	TRACE	5	1
7C	1	TRACE	2	a	D	D	O	0	۵	0	TRACE	TRICE	
ME AN	2.6	2 •6		• C	.0		•0	•0	.0	••••	2	.8	3.
5.D. I	3.054	3,594	1,115	.000	.000	.000	.000	.000	907	.900	.514	1.396	3.09
LOBS	518	4 72	527	531	577	562	569	620	600	610	588	581	675

NOTE * (BASED ON LESS THAN FULL MONTHS)

CLMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES FROM SUMMAPY OF DAY DATA

STATION N	U MBE R	: 471060	•••••	STATION	NAME:	CAMP LAG	UARDIA KO	REA	• • • • • • • •		PERIO	OF REC	ORD: 51-1	70
TE MP	(F)	JAN	FE B	MAR	APR	MAY	JUN	JUL	AUG	SEP	0 c T	NOV	DEC	ANNUAL
	951 961 961 751 761 661 661 551 461 361 261 271	1.1 4.9 19.1 42.3 67.8 83.6 93.3 98.0	1.2 7.4 2.3 45.4 67.5 83.6 99.2 99.8	1.6 1C.4 28.1 47.0 65.6 86.6 99.6 99.6	1.5 10.0 25.7 42.8 67.5 86.8 95.5 99.1 99.8	.3 6.1 29.8 57.7 80.5 93.7 98.4	.7 6.8 26.9 53.9 82.4 93.5 98.9	2.3 17.6 49.5 78.3 95.1 99.5 100.0	30.8 69.2 89.9 98.5 100.0	.9 10-9 41-1 76-2 93-1 98-6 170-0	2.5 14.2 41.0 67.6 89.1 96.7 99.3 99.8 100.0	5.6 22.4 45.3 65.1 81.7 90.4 96.6 99.3	2 · 2 2 · 2 1 · 6 · 9 4 · 6 · 0 6 7 · 9 2 · 6 9 · 7 · 4 9 · 7 · 4	4.9 14.0 25.5 37.5 45.5 58.5 64.4 69.8 76.9 82.9 87.6 94.7 97.7 99.8
MEAN SD Total o		32.5 8.011 549	38.C 7.964 498	48.9 8.234 556	63.4 8.175 530	75.3 6.671 574	80.3 6.524 558	84.Q 5.648 568	86.5 5.150 616	78.û 5.462 579	67.5 6.711 605	52.3 6.733 595	38.4 9.11C 58G	62.1 19.922 68C0

CLMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES FROM SUMMARY OF DAY DATA

	• • • •	••••••		• • • • • • • •	• • • • • • • •		•••••		• • • • • • • •	_	• • • • • • •	• • • • • • •	•••••	• • • • • • • • • •
TE MP (FIL	JAN	FEB	MAR	APR	MAY,	JUN	JUL	AUG	SEP	001	NOV	DEC	ANNLAL
G E	801	•••••	•••		•••••	••••••	• • • • • • • •	• • • • • • •		• • • • • • • •	• • • • • • • •		••••	• • • • • • • • • • • • • • • • • • • •
GE	75							17.8	19.6					3,3
GE	7C I						3.2	58.5	62.3	2.6				11.0
ĞĒ	651					• 5	24 . O	92.4	89.8	15.5				19.2
G€	621				.2	8.5	61.3	98.8	98.5	42.8	.7			26.6
6 E	55 I				3.0	35.0	91.4	99.8	100.0	69.4	8 . 1			34.7
GE	501			.4	13.2	67.6	99.6	100.0		87.4	21.5	1.0		41.6
6 E	451			2.3	31.5	91.1	100.0			97.2	45.1	5.1	• 3	48.7
GE	401		1.0	6 • 6	54.5	98.6				99.7	69.4	17.4	1.6	55.1
6 E	35 I	.9	3.4	17.9	80.8	150.0				100.0	90.1	38.1	6.6	62.5
6 E	33	2.0	5.4	26.9	88.5						94.9	48.4	9.7	65.7
G€	301	4.9	13.5	44.6	95.1						99.2	65.1	16.4	73.4
6 E	25	13.5	32.3	75 • 1	99.8						99.8	83.8	36.0	79.1
GE	401	26.8	48.2	93 eu	100.0						100.0	94.9	57.2	65.6
6 E	15	45+0	65.9	98 • 6								98.3	75.9	90.7
GE	101	61.4	80.7	100 •0								99.8	1.63	94.5
GE	5	78.5	93.6									100.0	56.4	97.5
GE	0	89.8	98.0										58.8	98.9
GE	-51	96.7	99.2										100.0	99.7
GE -		99.3	99.8											99.9
GE -	. 121	100.0	100.0											100.0
MEAN	Ţ	12.9	18.7	28.9	40.8	52.0	61.0	70.3	70.4	57.7	43.6	32.2	20.9	42.5
Su	i	10.024	9.677	6.752	7.184	5.444	4.670	4.184	4.384	6.748	7.055	7.798	9.113	20.436
TOTAL OB	s i	549	49 6	558	5 30	574	558	568	616	579	605	585	58C	6800

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 PERIOD OF RECORD: 51-70 STATION NAME: CAMP LAGUARDIA KOREA TEMP(F) FE B SEP JAN JUL AUG ANNUAL GE 85 NOV 465 48.2 .3 7,4 85 Í 80 Í 2.5 33.3 2 • 5 GE 10.2 42.0 76.7 94.3 99.5 100.0 G E G E 751 701 651 20.4 61.6 91.4 99.5 76.9 97.2 99.6 100.0 84.4 98.5 16.6 26.6 36.3 44.0 • 2 .2 3.0 13.2 39.6 65.3 89.4 98.7 .2 7.6 27.8 60.5 83.3 97.3 10.5 46.7 81.4 97.0 6 E 6 E 6 E 100.0 .2 3.6 19.0 44.3 66.8 84.1 60 l 55 l 1.0 4.0 13.3 31.6 \$1.1 \$7.3 64.3 70.8 78.0 100.0 6.3 22.2 50.2 75.3 sei 100.0 G E G E 451 1.6 8.0 99.3 23.9 44.8 65.2 84.2 92.9 26.1 48.6 68.9 83.5 35 [100.0 301 251 201 151 85.C 90.8 94.8 98.C 6 E 6 E 6 E 91.4 98.7 99.8 93.7 98.3 100.0 73.8 100.0 66.6 55.3 95.6 GE GE 101 98.6 99.2 48.6 1CG . C GE 01 100.C 100.0 100.0 MEAN | 23.D SD | 8.53G 39.2 52.4 6.754 6.477 558 530 78.7 3.915 616 52.5 28.6 42.5 7.744 70.9 4.491 558 77.4 4.650 63.9 68•1 5•114 579 79.9 8.267 4.730 6.072 8.795 19.868 TOTAL OBS ! 6800

EXTREME VALUES OF MAXIMUM TEMPERATURE (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA MOREA

PERIOD OF RECOPD: 51-70

					į.	HHOLE DEG							
		F. F.D.					-N - I -H - 5				****		ALL
YEAR	JAN	FEB	MAR	APR	MAY	ากผู	JUL	AUG	SEP	OCT	NOV	C C C	MONTES
••••••	• • • • • • • •	•••••	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	*9 2	*82	+79	*62	449	•••••
51 52	+43	+ 47	6.3	•73	•92	+94	•93	97	+82	+78	•70	*49	97
53 1	-43	-4,	6.5	- 13	+85	•87	92	93	86	82	65	64	*'
54	50	54	66	79	86	89	92	94	86	78	67	51	94
55 i	44	58	62	8.0	84	94	95	97	93	81	65	5 7	97
56	50	44	63	74	84	92	97	98	87	76	67	46	58
57	45	41	5.6	81	86	93	89	92	85	78	65	49	93
58	47	56	71	82	88	97	95	93	84	78	66	5 4	97
59	so	57	6.5	79	87	89	94	99	88	82	6.8	5.8	99
60 i	52	54	64	77	87	91	91	94	90	78	67	5 3	94
61	42	53	62	78	87	69	96	97	87	80	67	54	97
62 1	45	53	6.2	77	89	91	95	93	86	77	69	51	95
63 i	34	45	69	75	84	6.6	91	94	87	74	67	51	94
64 1	49	42	6.5	79	87	94	94	97	86	79	6.0	5 î	97
65 I	43	48	6.0	8 2	86	96	95	89	86	6.3	64	54	96
66	48	53	57	81	90	89	90	95	83	77	6.8	51	95
67	53	54	64	78	8.8	89	97	93	87	74	67	42	97
68 /	49	52	63	79	84	92	94	94	90	8.3	6.8	63	94
69	50	52	70	76	8 1	8.8	91	90	85	76	63	5 4	91
70 (. 49	56	65	8 1	8.6	8 9	90	99	42	77	63	56	49
ME AN I	47.1	51.3	63.8	76.7	66.2	91.2	93.2	94.6	87.1	78.5	65.9	53.1	95.7
S . D .	4.589	5.3C1	3.698	2.365	2 . 251	2.811	2.510	2.833	2.632	2.813	2.272	5.369	2.201
TAL OBS	549	4 98	55 0	5 3 0	574	558	568	616	579	605	585	.82	6866

NOTES • (BASED ON LESS THAN FULL MONTHS)

8 (AT LEAST ONE DAY LESS THAN 24 OBS)

EXTREME VALUES OF MINIMUM TEMPERATURE (FROM DAILY OBSERVATIONS)

STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA NOREA

PERIOD OF RECORD: 51-70

••••••						• • • • • • • •							
•						WHOLE DE	GREES FA	HRE NHE I T					
	-m-0-n-1-n-5-												ALL
YEAR	PAL]	F E B	MA R	APR	MAY	JUN	JUL	AUG	SEP	001	NOV	LEC	MONTES
51	i	*******	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	•••••	*63	#45	+30	#13	••••••••	• • • • • • • • • • • • • • • • • • • •
52	l +5	نه د	14	+30	+46	•5 a	*63	6.3	*41	+32	+24	•17	• 6
53	i	_	_		+37	+52	61	56	47	36	18	15	
54	. 8	4	16	33	42	5.3	52	61	45	30	26	7	4
55	-6	2	21	26	44	51	65	60	4.8	30	24	10	-6
56	0	ž	13	32	4.1	52	61	56	39	28	13	- 4	-4
57	-5	-4	Ĭ1	24	42	51	61	59	40	26	20	16	•5
58	-12	0	10	3 C	41	52	67	59	39	24	22	20	- 12
59	-3	15	20	31	4.5	50	6.3	61	50	32	21	7	- 3
60	-2	15	20	28	39	54	65	64	49	37	12	4	•2
61	-7	-1	21	31	35	55	69	66	46	31	22	9	-7
62 (5	6	18	25	39	5 0	61	65	43	32	18	5	5
63	-14	C	22	31	4.5	5 2	63	63	44	31	18	8	- 14
64 1	12	-9	22	34	45	54	62	65	47	30	22	10	-9
65 [-2	6	13	25	41	54	63	64	43	34	20	ັວ	-2
66	-1	4	23	26	40	49	55	64	46	30	8	5	-1
67	l <u>-</u> -7	5	19	33	4 4	53	60	69	46	34	19	-4	-1
68 (5	3	19	32	42	51	64	55	42	32	17	12	3
69	3	- 15	15	26	39	5 3	59	60	48	33	19	1	- 15
7G [6	6	16	26	**	48	59	62	41	28	10	6	-6
ME AN 1	-1.9	2 • 3	17.4	29.1	41.5	51.8	61.7	61.7	44.7	31.0	19.3	• • • • • • • • • • • • • • • • • • •	-4.8
5.0.	6.891	7 . 3 55	4.017	3.295	2.625	1.921	4.00	3.683	3.495	3.272	4.800	6.105	5.804
TOTAL OBS	549	4 98	558	5 3 C	574	558	568	616	579	605	585	580	6 B CO
101MF 002	549	4 98 ••••••	558 ••••••	530	574 ••••	55 0	568 ••••••	616	579 ••••••	605	585		6800

MOLES • (BUSED ON FERR LINEN ENTE MONTH?)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA HORFA PEPIOU OF HECORD: 71-67 MONTH: ALL RAIR 1 085 ST tons SMORE DUST FREING SNO# 6/0R RA 11. 6/09 DR 12 ZLE #ITH PRECIP E/OR BLCHING FOG E/CR 4/(851 10 ICTAL CRIZZLE PONTH ! SLEET SAND CE S 401:10 ••••••••••••••• · · · · · · 74.6 425 20.5 73.6 JAN 62.4 FEB . 3 9.4 • 3 16.7 21.8 44.5 69.3 271 17.4 MAR 3.7 22.3 54.7 66.6 77.5 415 AFR 25 ... 1.5 . 5 25.0 59.0 43.L 41. 1, 4 2. .6 • 2 20.6 47.7 61.3 (4.. 413 3.5 29.7 29.7 JUN . 2 61.6 67.0 17.0 427 JUŁ 7.1 44.4 44.4 70.4 •1.2 423 42.2 42.2 68.0 45.4 .1.7 441 SLP 3. € 21.2 21.2 53. U 19.2 ... 411 17.4 1.2 1.0 17.9 56.5 41.6 ŧż. 413 NOV 1.6 26.4 4.0 23.1 . 5 55.0 46.1 15.4 273 DLC ٤. 12.5 15.0 . 3 24.i +4.9 . 2 . 2 11.6 381 TUTALS | 72.2 2.5 5.5 26.3 *5.0

GLOBAL CLIMATOLOGY BRANCH LSAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREGUENCY OF OCCUPRENCE OF PRECIPITATION FROM SUMMARY OF DAY DATA

STATION NUMBER: 471767 STATICH NAME: CAMP LAGUARDIA HOREA

PERIOD OF RECORD: *1-87

STATE	ON NUMBI	EW: 4/1	l∵6.	2 1 A L] (IN Mak	E: C	AMP [5	GUARU	LA KUNE				LEGIOD (DE RECORD	: 71-87			
• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • •	• • • • • •	• • • • •	• • • • •	••••	••••		HOUNT	ININ	CFES	••••		• • • • • • • • •	•••••	•••••	•••••	••••
M ON TH	NONE	i i i trace	•:1	1 10	TO		1 10	10	l 10 l	10	5.01 TO 10.00	TO	0 V E P	#17⊬ l			LY AMOU	
JAN FEB	ĺ	 15.5 11.7	i	1	ı İ		1 .	!	 •5] 			20.5 (21.1	 4.25 3.69		71 5.63	1RAL
НД П ЛР Q	67.6] 9.7	1 .5	6.8	1.9	5 •1] 3.6 	1	 1.2 	.7				22.3 22.3 27.5	413 413 1 411	• 30	50	•
Y AM	66.3	7 • 3 7 • 3	1.5] 3.9	2.7	4.4	į 5.3 	3.6	4.4	.7				26.4 26.4	413 ! 1	• '-	1	1
JUL	43.5 	7.:	1.9	4.4 5.2 	4.7	8 •5	[4.3	7.1	1.3		.2 	i i	 	34.2 49.4 49.4	4271 1 4231	1	267	• '
AUG SEP	46.5 68.6	1 1		5.4 2.4	ı i		į į	9.8 4.1	8.5 6.8	3.9 .7	1 2.J 	•2		47.6 26.9	4411 1 4111		11.00	2."
9C F NO V	70.7 62.5	1		6.31 	i i	-	i i	ı i	1.3	•2	; ; ! !			23.2 31.6	41 <u>2</u> 373		7.11 c.as	••
υŁC		13.0		i i	i	• • • • •		 	!		; ; ;	1			37a		5 -	
ANN	61.7	8.6	2.5	5.31	3.71	÷ • 3	1 4 .2	4.7	3.6	1.0	1 .3 1	•3	1	19.7	48571	:•96		

ULOBAL CLIMATOLOGY PRANCH USAFETAC AIH WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION LERGH CAILY OBSERVATIONS)

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARUIA KORFA

PERIOD OF RECORD: 71-87

	_					2			N INCHES					
	1							-N - 1 - F - S						ALL
YEAR	ı	JAY	FEů	MA P	APC	MAY	JUN	Jijl	≱UG	2F b	u C T	NOV	110	-6 N 1 F
7,	•••		. 34	*1.40	•1.04	*2.52	*1,40	• 2 • 7 1	*4.03	*2.25	*.5C	••1	•, \^	• • • • • • • • • • • • • • • • • • •
7.	i	97	• • 71	*.6"	• . 6 *	• 1 4	.89	* 3 . 3 4	•1°•91	• 3 • 3 ?	•. 15	• 0 '	• ,	•17.1
7.3	i	• 56	•	7	.1.04	98	•1.32	+1.61	• 7 • C 2	•1.69	• . 27	• • 31	• • • •	•7.5
74	ł		. 16	.59	•1.26	• 4 . 1 1	*1.2B	. 3 . 4 5	-2.98	•1.65	• . 90	• . 1 7	.,40	
75	i	• 7		• . 5 6	.1.45	•1.00	• ,92	•5.13	.2.58	بار ، ⊊ و	4.38	• • 2.2	• , °, ÷	• • • 1
76	1	•. *?	•2 • 73	• 4	*.72	•.89	●.85	•1.59	. 0.16	*1.62	.74	•.55	• • 5 7	*6.1
7.7	1	•.00	aTR A CE	• . e 5	• 4 . 0 5	•1.51	•1.65	*5.57	• 3 • 2 3	.2.34	• . 30	• • F 7	• . 5 6	•6.5
78	Į.	•.26	• • 42		4"	+1.37	•6.18	.2.54	• 3.52	*1.30	*.67	••21	* . ! h	• 6 .
79	1	•.20	• • 59	•1.96	• 2 • 2 °	•1.92	*4.37	•2.86	• 2 • 8 3	4.42	•.16	■ 4 € 4	•.42	• 4 .
ں ع	i	•.37	TH A CE	**50	• 3 • 7 7	• • 9 8	• • 7 2	•5.53	•5.75	•1.92	•.53	• • 2 ?	• • 4 7	• ' •
4 <u>1</u>	i	•.29	* . 1"	*1.16	.1.04	.1.65	•4.57	•5.05	. 2 . 4 4	•4.43	•.53		• • ti 1	*5.I
32	1	•.76	• • 1 :	.45	• . 1 ~	42	•.35	4.25	•.98	• . 56	•1.06	•2.4°	15	• 2 •
• 3	ŀ	 ● ● □ ■ 	• • 35		•1.66	•1.Jl	• . 74	45.53	·2.22	*2.14	+2.17	* . 4 ?	• • 21	• ' • '
34	J	•. €8	• • 54	• • • •		·2.18	•1.94	+2.75	• 5 • 39	•9.72	• . 32		۹ ۰ و ۹	• 9 .
85	l	4,54	• • 19	• • 4 5	•1.17	• 3 • 4 2	30	*1.62	*6.84	•4.Z₹	 1.17 	*1.1"	•1.29	• 6
76	j	. 14	• . 23	* + 4 5	•.75	+1.91	•1.ER	•4.93	* 4 . 2 2	41.67	• 1 • 35	• . 7.7		• 4 .
4 7	I	. 74		••4 ^	• 2 • 3 2	•2.37	·2.61	•6.00	•9.75	•1.6°	. 45			
"L AN	1	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
1.0.	į.													
LOBS	1	425	367	417	411	413	427	423	441	411	413	57 *	: 7 +	4 8

NOTE . CHASED ON LESS THAN FULL MONTHST

ULORAL CLIMATOLOGY RRANCH USAFETA C AIR WEATHER SERVICE/MAC

MONIMLY PRECIPITATION (FROM DAILY CHSERVATIONS)

STATION NUMBER: 471767 STATION NAME: CAMP LAGUARDIA HOREA

PERIOD OF PECORD: 71-87

						TO TAL M	IONTHLY P	-N-I-H-S		Turut 2				ALL
YEAR	1	JAT	Frg	MAR	APR	MAY	JUN	Jul	AUG	SEP	001	NOV	1 ; (40 M ()
			7 + 2	- A -			304	302		,,,,				
71	1	77	1.26	*1.78	±1.8°	45.19	#4.98	+17.55	*B.30	•6.54	• 52	• . 4 F	•11	
72	j	* 71	. 74	-1.76	+1.56	• 3 • 6 7	+2.23	•9.97	+29.92	*6.37	• 2 • 12	• 5 . 7 3		064.1
73	i	1.55	. 54	• .6.7	•4.33	• 4 • D 3	•4.03	*6.67	+15.79	•3.62	. 45	9.96	• • 5 ^	4.
74	i	. 42	• • 52	• . 75	#4.37	*1 u . 6 0	+3.02	•6.76	*1L.39	•3.46	• 1 . 9 f	*.41	. 45	
75	i	2.3	14	*1.74	*3.79	*2.99	+3.17	• 2 . 6 7	•7.31	+8 +82	• 67		. 71	45.3
76	i		*3.92		•1.41	+3.67	.2.05	• 7 • 6 3	+19.65	+3.47	.2.73	.1.44	•1 • 7	34 t . '
17	i	*. P4	• TR A CL	•1 • 1 •	+9.33	• 2 • 2 1	+1.77	+18.43	.5.57	•5.33	• . 36	. 5 . 3 6	•2.5ª	.44.
78	i	*. 72	•1 • 10	12	• 91	•1.20	·13.37	+11.53	•16.13	*3.CA	. 1.86		., , 0	• • • • •
79	i	. 40	•1 . A.	42.9€	+5.67	*4.34	.18.86	+11.81	+15.47	+1.41	• . 2 4		• 9	•6 + •
و ر	i	62	• TR A CE	ر 8.♦	+7.86	.2.47	*3.57	•12.32	+15.59	•2.85	• 1 . 6 2	• . 35	• • • 1	
91	i	. 44	76	.2.25	+2.37	• Z • 6 B	*6.00	*?2.36	.5.59	*7.6°	• 1 - 79	•1.41	5 T	-57.
92	i	.1.69	• . 15	*1 . 6 3	*.1	*4.36	+1.41	.42	.2.99	•.56	#1.74		*	1211
3.5	1	•.10	#1 . C3	43.5C	.4.61	•3.33	+2.44	.16.18	•5.42	·5.36	. 2.69	• 1 • 7 9		*46.
54	1	•.79	● . 80	•.61	•1.77	• 2 • 5 3	*4.83	.10.68	+19.18	•15.86	*.66	•1.31	• • • 2	•55
55	1	-1.46	• • •	• . 25	+3.53	46.92	•.51	*4.71	•16.92	•14.39	• 7 - 12	• Z • 3 ·	.2.39	· 61 .
46	1	•. 21	45	+1 + 2 1	•.73	.2.99	46.45	+16.18	*17.77	.3.43	• 2.93	•2.53	*1.76	• * * * •
e 7	1	• 2 • QF		•1.j8	·2.9 !	*4.14	•5.73	*19.51	*25.69	.5.10	•.63			
• • • • • •	•	• • • • • • •	•••••	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • •
"L AN	!													
1.U.	!	425	369	4:3	411	417	427	423	441	411	413	377	. 79	46

NOTE . (RASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH SAFETAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCUPRENCE OF SNOWFALL FROM SUMMARY OF DAY DATA

STATION NUMBER: 47100" STATICA NAME: CAMP LAGUARDIA HOREA

PERIOD OF PECOPD: 71-87

•	• • • • • • •			•		• • • •									- • -			
•••••	••••••	• • • • • •	• • • • • •	• • • • •	• • • • •		••••			S IN IN			• • • • • • • •	•••••				••••
MONTH	I I NON E	l	1 10	1 TO	1 10	1 10	10	1 10	1 10	l to	10	25.5 10 50.4		WITH				
JA 4	 70+6	15.5	5.4	4.7	1.2	1.4	! !	. 9	.2	!	!	!		1 13.9	425	7.7	1 2	
FER	75.1	16	4.9	6.5	. 9	1.0	.3	! !	!	!		!	1	 14.4	149	4	٠.٥	• '
₩ A R	90.1	7.3	1 1.7	2.2	. 7		! !	! !	!	:	!	1	!	, 4.6	412	.^	. • 4	•
APR	1 59.0	-7	• 2) -	1				!	-	į	.2	411		.1	• *
MA Y	12000					! !	•		į	! !	!	ļ	ļ	, !	413		•.	•
Ju N	្រំស្រ		į) 			į	1	1	ļ		, }	427	٠,	٠:	•
JUL	Janeau.		! } !	į			i		į	i	į	i	i	ļ	423	•	•:	•
Aų G	1.00.0	i	į	į			! !	!	į		į	į	•	į	. 441	• •	• •	• '
31 P	ا معدام ا	i	i i	į	i i	i 1	: i	İ	į	ĺ	!	, 1	1	i	411	· :	• (• .
JC 1	99	ا٠.٠١	i	į	i	i	!	İ	į	į	i	i	1	i 1	i 413i	1416.	TRACE	•
rec V	1 -3 - 6	; 3.°	1.3	1.1	1	٠,	i •3	i I	į	i 1	i I	į	į	2.9 	373	•	* t	• "
DE C	77.	1 11.6	4.5 	- 2+4 	2.1 	.s	l I	i •5	1	i i		l l	l 1	i 11.4 i	37e 37e		1	THACI
A1. N	1 91.9	1 9.2	1 1.5	1 1.5	1 .4			• • • • • • • • • • • • • • • • • • •	1			• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	1 7.9	1 48671		• • • • • • •	• • • • •

GLOBAL CLIMATOLOGY PRANCH USAFETAC AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL (FROM DAILY OBSERVATIONS)

STATION NUMBER: 472760 STATION NAME: CAMP LAGUARDIA KOREA

PERIOD OF RECORD: 71-P7

						24	HOUR AMI		INCHES					
	1						-#-0-1	4-T-+-S-						Act
YEAR	1	JAN	fik	MAR	APR	PAY	Jl N	JUL	AL G	, ξ b	001	₩0.₩	(L C	₩CN 1 H
71	٠;٠٠	1.5	٠	*1.6	*,1	*•C	• • •	*.C	•••	****	*.2	***	•,•5	- 1 -
7.2	1	•1.2	*2.7	•.7	• T RACF	••0	••3	• • 0	••0	*•7	• T RACE	• 7 • 3	•	• 3 .
7.3	•	•5.6	•	• TRACE	• • 0	• • 5	••3	••3	••0	•.~	••0	• . t.	• 1 • •	• 5.
74	1	.4.9	• 1 .4	+ TRACE	••0	•.0	•.7	*•3	• • D	•.3	•.0	• • •	•1.7	• •
75	1	•1.7	• • •	+1.4	 → 5 	••7	• • 3	• . 0	••0	• . 0	••0	• • •	• • •	• .
76	ı	* . ?	• 3 • 3	* TRACE	• • 0	••5	••7	* • 5	••0	• • €	• • 0	•••	•1.6	• 3
77	1	* . 7	OTRACE	•,;	• 1	••0	••0	•• •	* • O	• • 0	• . L	•1.d	* ~	• :
7 e	1	•*•3	• 3.0	* TRACE	* . r	•.0	• • •	•.5	••0	• • •	•.0	••0	*TR # (*	• 5
79	1	•5.0	•2		• • t	• • C	•.3		0.0	• , ~	•.2	• •	• 5 • 1	
ac.	1	• 2 • 5	* TR A CE	. TRALE	• • 0	•.0	•.7	••0	••0	•.0	*TRACE	PTRACE	• • 2	• 3
91	1	•5 .B	•1.J	•.5	• • ^	••0	•.0	••0	••6	• • 0	PACE	4 2 . 6	•	
6.2	İ	• - • ^	•1.7	* TRACE	• • €	•• ^	•.0	•• 0	••0	••	• • 0	• • •	•	• :
43	1	• . •	3.5	•2.0	*TRACE	•.0	*.7	••9	* • C	•.0	• . 0	.TRACE	4	• <u>5</u>
F 4	ı	* . A	• 2 • 2	.2.5	• .€	•.0	•.0	• • 3	* • C	•.3	ن و •	•	•	٠.
₹5	ř	**, . #	* 3 . 2	•. ?	• • 0	•.5	••0	••7	•.0	• • •	• . [• ,	• 6 . 2	• 5
86	1	• 7 • 0	* 2 . u	•• ∩	*.r	••0	•.2	••0	••0	• . r	PISACE	PTRACE	•1.1	• 3
P 7	1	47,4		••2	••0	••3	*•0	* • 2	**0	•.7	•.0			
-E AN	· · · ·	•••••	•••••	••••••	• • • • • • • • •	••••••	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	•••••	•••••	• • • • • • • • •	• • • • • •
	1													
LOBS	j	4 25	3 59	4;3	411	413	427	423	441	411	413	171	. 7.6	4 6

NOTE . . LEASED ON LESS THAN FULL MONTHS!

ULOBAL CLIMATOLOGY BRANCH MONTHLY SNOWFALL USAFETAC (FRUM DAILY OBSERVATIONS) AIR WEATHER SERVICE/MAC

STATION NEMBER: 471060 STATION NAME: CAMP LAGUARDIA HOREA

PERIOD OF RECORD: 71-97

	ı					TOTAL	MONTHLY	SNOW!ALI -1-4-5	L IN INC	+12				۵٤١
YEAD	i	JAN	FEH	MAH	APP	MAY	JUN	JÜL	≜ UG	∢£₽	CCT	NOV	T F C	MCN TH
71	· · ·	• • • • • • • • • • • • • • • • • • • •	2,4	• 1. 3	•	•.5	• • 1		••C	*.0	*.:	*.5	*:•	•12.
7:	t		• 7 • 3	•.7	*TRACE	••0	••3	••€	• • C	••0	• TRACE	• 5 • 4	• • •	• 1 7
73	1	•7.7	•	* TRACE	• • •	• • C	••0	* • C	••3	••0	*.0	٠. ٩	• * • ^	• 1 5
74	1	.4.9	• 2 • 1	* TRACE	• • 5	•.0	•• 7	•.3	•.3	•••	• • €	• • •	•"	• 1 .
75	ı	•1.6	• 1 • .	• 2 • 3	••	•.0	•.7	•.2	•.0	• . (,	• . ∪	• • *	•3.0	• 7
76	1	• • 7	• 3	* Th ACE	• •	• • C	•.3	••3	••0	٠.^	• .(• . 9	•	• tı
77	1	•	• TR A CE	••?	1	••3	•. ~	••)	••0	• • 17	• • 5	<pre>*1.)</pre>	•:•0	• 4
7 à	1	•4.7	• 9 .	* TRACE	• • .	•.n	••0	• • 0	••0	* . n	* • C	••0	*TRICE	•13
79	1	•3.7	•5.5		• • :	••0	•• 0	•• €	••0	• • 3	• • 0	•. 1	• • • 1	•16
3.	1		TR A CL	* TRACE	• • *	••0	•• 7	ر .•	**0	•.0	41 RACE	• TRACE	-4.4	• t
4 :	1	•7.0	• 3 .6	•.5	• • .	• • n	•• 7	• • 6	•.0	•.3	• T R & C Ł	*3.6	• 6 • 3	•21
6.7	1	•*•	*1.0	. TRACE	• • :	••0	••0	••3	••9	• • *	••3	•• 7	• E . 7	• 7
# 3	t	. 9	• 7	47.0	*TRACE	••0	*.0	••8	••0	••0	•.~	*TRAC!	** ± 5	•15
F 4	1	*2.5	• 4 . 3	+3.9	• • 0	* . C	•• າ	••0	• • C	• • 5	• • 5	• • *	•	•12
5ء	ı	• 14 • 7	• 7 • .	• . 2	• • 0	*.0	••0	٠. ن	٦.•	•.0	٠.٠	• • 3	• 5 • 5	• 2 7
46	1	*4.7	• 1 •	• • 5	•• 5	••0	••0	• • J	••0	••9	* TRACE	*TRACE	•1.1	• 5
- 7	1	*22.5		••7	• , ;	* • ft	••7	••3	••0	••	• • []			
HE AN	i	• • • • • • • •	• • • • • • • •	••••••	• • • • • • • • •	•••••	•••••		• • • • • • • •	• • • • • •	• • • • • • • •	•••••	• • • • • • • •	• • • • • •
5.0.	1													
1 265	1	425	16,	4 ; 3	411	413	427	423	441	411	413	373	270	4 0

NOTE . * (PASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY PRANCH USAFFTAC AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCUPRENCE OF SNOW DEPTH FROM SUMMARY OF DAY DATA

STATION NUMBER: 471760 STATION NAME: CAME LAGRADIA KORFA

PEPIDD OF PECORD: 71-67

	• • • • • • •															
										IN IN						
MUNTE	 	i i TRACF 	 	 2 	 3 	4 10 (7 TC 12 	13 10 24 	1 10	1 37 1 10 1 49	1 10	1 10	OVER 120 	% DAYS w1TH MEAS AMTS	 084	MEAN GREATEST LE.
JAN	57.	1 14.7	7.5	1 9.8	1 7.7	4.5	.3		1		l !] 	l J	1 29.5	1 476	
FER	71 - 1	13.7	9.3	4.2	1.4	.6	ĺ		į			į	į	15.1	357	
MA R	96.2	3.7				į	i i	:			! !	i	!		4:0	
AP Q	1.00.0		! !		! !	!	! !	! !	[! !	! !			411	
"A Y	1.20.			ļ	1	!	! !	! !	!		!	!	!		413	
JL N	1.36.0			į	!		:	! !	! !			! !			427	
JUL	11000		 	!	•	!					1	!	į	!	423	
AL G	1:65.3			į	!						!	!		!	442	
SE P	1276.0								į .		! !	i i	! !		411	
0C T	1.6			į	i						! !	•		į	413	
NO V	1 96.2	1.6	.8		٠. ا				1		! !	! [2.1	373	
DE C	79.7	1 12-01 1	3.7	 i-1	1.1	1.1	•5) 	, , ,		ι 	! !	! !	7.5 7.5	3741	
A\N	1 91.7	3.91	1.7	1 1.3	٠	1 .5	.1	l	1				1	4.5	48531	*

GLOBAL CLIMATOLOGY PRANCH USAFETAC AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH (FROM DAILY CUSERVATIONS)

STATION NUMBER: 411060 STATION NAME: CAMP LAGUARDIA MOREA

PERIOU OF PECOPO: 71-47

						DA	TEA PHOM	DEP1+ 1: -2-H-5-	N INCHES					ALI
YEAD	i	JAN	FEU	PA A	APR	MAY	JUN	Anr AnioNo3e	₽UG	, fb	C C T	NC V	LEC	PONTH
71	ï	•?	٠٠٠٠٠	*^	******		• • • • • • • • • • • • • • • • • • • •	*	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•1	• • • • • • • • •
72	1	+2	+ 3	ن •	* €	• 0	• 0	زَ •	• 5	• ^	•0	• 1	*162C*	
73	ı	• 2	ز•	• 5	* (• 3	* 0	*7	• 0	• 7	* C	• i	• 1	•
74	1	≠ 5	• 4	* TRACE	* č	• 8	•0	رَ •	• 3	• ^	•3	• 5	•18/CE	•
75	1	* TRACE	•3	. TRACE	* 0	* 0	• ງ	* Ç	* C	• 3	• (*	• •	• 1	•
76	1	◆T RACE	*TR & CE	9 7 A C E	* ∶	•^	•2	* 3	• 6	• 7	• ;	*TREC!	•1876	* t = 4 (
77	1	*IRACF	•.	* TRACE	+ 7	* ?	• n	• 0	+ 0	• 1	• 3	• •		•
78	1	• ?	•1	* TRACE	*0	* C	• 5	• 5	•5	• ij	•0	• 0	*TR/CE	•
79	1	• 2	•2	* TRACE	*0	*2	* 7	* C	• C	• 3	• 5	•		•
٥í	1	• 3	• TR A CL	• 0	● €	• 0	∗ ງ	• C	•0	• 13	• [• -	• '	•
£ 1	1	•6	•2	• ^	• 7	• □	•7	• 5	• 0	• 3	•5	*THAC!	• 1	
82	ŧ	*?	OTR A CE	. C	● □	• 5	*3	• 3	• 5	•5	+2	• ^	• 5	•
83	1	. 1 RACF	•2	* TRACE	* [* 0	• 0	• 9	• 3	•?	• 0	• ~	• •	•
64	ı	+ R	•2	⇒ TRACE	* £	• 0	• 7	• 3	≠ 3	. ∩	•6	• `	• 1	•
F 5	J	+ 5	•4	• 5	• €	• G	+ 0	• 3	+ C	• 1	• 2	• ,1	• 4	•
40	1	**	• 3	◆ €	• ^	● (3	* D	• .)	• C	• 5	ن•	• 0	*THICE	
47	ţ	•4		· TRACE	*:	•0	*2	•0	• 5	• C	•0			
ME AN	ï	• • • • • • •	•••••	• • • • • • • • •	•••••	•••••	•••••	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	•••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
5.0.	!													
AL OBS	1	467	357	410	411	413	427	423	441	411	413	:7:	274	4 5 5

NOTE . TRASED ON LESS THAN FULL MONTHS!

GLOBAL CLIMATOLOGY HRANCH USAFETAC AIR BEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES FROM SUMMARY OF DAY DATA

TE MP (F)	NAL	FLB	MAR	A PR	MAY	JUN	JUL	AUG	SEP	00 T	N 0 V	DEC	ANNUAL
6E : 221	• • • • • • •	•••••	• • • • • • • •	• • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	.5		• • • • • • • •	• • • • • • •	•••••	• • • • • • •	- 1
UE 951						. 7	3.8	2.7					. 0
GE 97					• 2	6.6	20.1	17.C					3.9
UF #51					3 • 4	21.3	43.5	5C • 1	2 • 4				17.6
6E E 1				1.0	21.3	58.3	75.7	78.0	*3.6	2.7			23.5
GF 751				7 .8	46.7	85.3	93.6	93.7	70.3	13.1			35.5
UE 771			• 5	27.9	69.C	96.3	99.1	98.4	98.6	37.5	3.2		44.2
UE EF			2.4	44.9	84.5	98.6	99.8	100.0	96.6	61.5	8 . 0		51.2
CE 6"1		. 8	11.4	69.7	95.6	100.7			98.8	n 4 • 5	22.3		58.3
GE 551	• 5	1.9	20 . 3	86.7	99.8		100.0		99.8	93.0	41.6	2.1	64.1
6E 571	1.5	3.1	50.8	96.4	100.6					97.8	61.1	5.7	69.9
6	8.2	2 ∵. 5	74 . 1	99.0					100.0	98.5	72.7	23.9	75 • €
65 471	23.2	38.3	A6 . 2	99.3						49.5	93.4	40.9	81.6
GE 351	44.9	66.6	96 . 1	99.8						10.0.0	75.2	15.9	66.1
68 37	67.1	81.9	98.5	100.0							78.9	£ 11 • €	94.1
65 251	82.3	97.€	99.5								99.7	64.2	97.3
6E 21	93.4	96.2	170.0									50.7	99.5
6E 451	99.3	93.9									100.0	69.7	59.8
66 :71	99.8	99.2											55.9
uE 51	150.5	100.0										1(4.4	.60.3
MEAN I	33.5	37.3	47.3	63.6	73.1	PL.4	93.8	84.0	76+5	66.4	51.4	I7.8	61.4
٠ ١	9.479	9 . 955	8 . 4 6 4	9.095	7.285	5.934	6.145	5.910	5.765	7.678	10.097	3.631	17.743
TOTAL OBS	4 75	371	413	412	413	427	423	441	411	413	373	3 F 💄	4951

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES FROM SUMMARY OF DAY DATA

STATION NUMBER: 471060 STATION NAME: CAPP LAGUARDIA KOPEA PERIOD OF PECORD: 71-87 JAN FEB A PR TEMP(F) MAR JUN JUL 001 DEC ANNUAL GE 801 GE 75] .5 24.6 .5 .1 4.2 • 5 60.5 83.9 98.2 99.8 5.1 20.9 45.5 70.3 88.3 97.6 12.3 .7 13.6 10.8 35.1 79.9 4.3 . € GE 151 91.0 4.4 17.7 35.4 .8 3.9 14.2 19.7 10.4 42.5 17.7 78.2 51.1 29.8 37.1 44.3 51.2 57.4 65.7 69.2 74.2 36.6 65.9 86.0 97.6 G E G E 55 | 57 | 6.8 95.8 1.3 100.0 170.0 2.9 6.2 27.1 39.2 451 431 351 331 GΕ 37.9 100.3 56.9 15.5 .2 3.5 7.1 12.0 22.6 35.3 55.5 71.1 83.1 99.5 58.U 83.3 74.3 89.3 30.6 50.4 GΕ GE 6.5 12.1 13.4 100.0 93.2 57.6 69.7 84.5 89.6 6 E 201 54.5 77.7 96.1 36•1 55•3 59.8 251 93. 100.0 170.3 92.2 66.5 G E G E 69.8 82.2 99.2 91.9 95.4 98.1 GE 151 GE 51 GE 51 GE -51 GE -11 92.2 107.0 49.2 97.6 93.4 96.2 99.7 54.7 99.9 65 -151 100.0 100.0 160.0 MEAN | 15-5 20-0 3L-2 42-1 ...7 51.9 70.9 34.5 7.315 6.295 4.798 9,593 10,306 373 Jai Sũ 11.056 10.463 425 371 7.25. 7.761 4.888 4.282 8.529 413 4901 TOTAL OBS |

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES FROM SUMMARY OF DAY DATA

PERIOD OF RECORD: 71-67 STATION NUMBER: 471060 STATION NAME: CAMP LAGUARDIA KOPEA AUG JAN FEB MAR AFR MAY SEP OCT NOV DEC ANICLAL TEMPIFIL 4.5 2.5 GE 97 85 .6 6.2 17.5 27.8 űE .2 10.0 38.4 75.2 92.5 98.5 2.6 29.0 74.7 95.3 99.8 33.1 79.0 97.4 74.9 75.5 95.5 921 751 701 G E .7 6 E 6 E 6 E 27.8 36.7 44.5 52.3 59.0 65.0 71.7 651 551 1.9 9.4 26.5 48.8 4C.4 70.5 94.9 99.5 99.8 176.0 10.2 34.9 63.9 2.4 17.0 41.7 .7 6.5 25.9 100.0 9.90 83.8 93.2 57| 45| 72.6 90.3 99.3 ιE 1.6 9.7 37.2 53.1 6 E 6 E 6 E 65.7 91.5 92.2 97.5 17.8 401 3 . 3 48.3 34.8 33.6 5C.4 69.9 84.2 95.3 24.9 14.3 72.7 35 | 35 | 35 | 26 | 27 | 15 | 16 | 81.4 93.4 98.5 99.5 99.8 1.0.0 66.0 91.9 95.1 97.8 68.5 106.6 99.5 99.7 15.5 100.0 6 E 91.9 100.4 9.0 99.4 99.9 6E 51 99.7 99.3 11 3.0 .60.0 100.0 24.5 52.9 72 • 1 4 • 1 3 6 4 2 7 77.4 4.367 441 77.6 4.267 423 43.2 9.093 373 53.2 6.443 412 62.8 5.427 413 67.8 5.405 411 MEAN I 28.9 46.6 6.033 413 56.3 7, C11 413 5 - 6 9 L 3 5 % TOTAL OPS 4963 425 371

GLOBAL CLIMATCLOGY PRANCH EXTREME VALUES OF MAXIMUM TEMPERATURE USAFETAC (FROM DAILY OBSERVATIONS) AIR WEATHER SERVICE/MAC

STATION NUMBER: 471067 STATION NAME: CAMP LAGUARDIA MOREA

PERIOD OF RECORD: 71-87

						HOLE DEG							
!							N-1-1-5-						FLL
YEAP	MAC	FEB	MAR	APP	MAY	JUN	JUL	AUG	¿ E Þ	OCT	110 V	110	4CMIH
71 1	5^	59	*67	*76	*81	*97	+93	+94	****	* 74	•72	*52	• • • • • • • •
72	*56	+ 47	*o5	*76	+81	+92	•97	+89	98.	♦76	*64	*51	• 9
73]	+53	¥57	*69	*82	*A 0	*86	•96	495	*82	→ 75	•62	. 4 7	• 9
74	+4 R	. 42	*60	+71	.84	*E 7	*67	+91	*84	*73	*6 P	* 4 =	• 4
75 1	* 46	• 5:	* 57	+64	•82	*91	*91	*91	•87	+77	•6P	457	• 1
76	*46	*53	*63	• 75	≠8 ♥	*9I	+89	*87	*84	*73	•65	*55	• 4
77	• 39	+ 6ċ	+71	*75	+86	+93	*96	+91	*64	*84	* 6 F	× 5 7	• 4
78 l	+49	± 48	*c 4	• 7 8	* 67	•89	*100	•93	*89	• 6 4	•6€	£ 5 €	· 11
79	≠5 5	* 62	*64	+73	*84	*84	*91	+93	* 8 4	* 79	+73	* 5 4	•
8.	*43	± 54	*61	+7~	*88	88*	*88	*86	#62	* 77	•66	157	•
67 J	+ 34	+46	*77	-79	+84	*93	+97	*91	*84	•73	*57	* 4 5	•
92 1	• 46	● 5€	*u 3	*81	*82	≠6 6	*93	•95	*88	•81	*75	# 4 P	•
63	■ 4 9	◆ 52	≈ 68	*8!	#86	*91	*9C	+132	*86	- 75	•6€	.57	• :
54]	# 39	*53	*59	*7°	*85	•100	*93	•95	• 8 4	• 79	•70	* 5 4	• ;
E5	• 39	≠ 52	*48	* 7 9	+84	*9 C	*95	*95	*8 ₆	• 77	*59	5 4 F	•
96 i	*43	+ 41	•59	*75	*9B	-95	•93	+91	+84	+ 75	# 59	* 5 4	•
57	+49		*61	*73	●88	*97	•93	•95	•86	•82			
VEAN !	• • • • • • • •		• • • • • • • • •	• • • • • •	••••••	•••••	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	•••••	• • • • • •
S . D . 1													
L OBS	425	3 71	4;3	412	413	427	423	441	411	413	373	ie 1	4 4

NOTES . (RASED ON LESS THAN FULL MONTHS).

1AT LEAST ONE DAY LESS THAN 24 ORS;

GLORAL CLIMATCLOGY 3RANCH CSAFETAC AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE IFRUM DAILY CUSERVATIONS!

STATION NUMBER: 471760 STATION NAME: CAMP LAGUARDIA HOREA

PEPIOG OF RECORD: 71-87

						₩.	FOLE DEGI	REES FAH	RENHEIT					
	1						-M-0-1	4-1-H-5-						ALL
Y EAP	ı	PAL	F 50	MAR	APR	MAY	JUN	JUL	AUG	cfb	001	NUV	11.0	MONTHS
71	1	-15	1	*11	* 2 P	*39	*****	*62	*63	*44	• 2A	•15	•••••	- 10
72	i	• 6	+13	*14	• 2 4	±39	•53	•60	•57	•42	• 32	• ,	•17	• 1
73	i	•10	• 1.	*61	• 2 8	•46	•57	*66	•69	• 39	• 3₽	•1'	• •	•
74	1	• - 7	•1	•15	• Z 4	• 4 2	•53	*64	•63	•46	431	•1.5		• •
75	İ	•6	*1.	+ À 7	• 3 -	• 4 4	+57	*64	*62	•51	# 35	•; 7		
76	i	◆ ↑	* 15	*19	• 26	• 3 7	•51	•57	•59	•46	• 36	•1	:	• -
77	i	•-5	+ −2	•.0	* 3 C	+4.2	•57	•64	•57	• 4 4	• 37	•21	• 1 5	• •
76	i	•6	• 5	•14	*30	•39	+4 A	•62	*64	•51	• 30	•17	1.7	•
75	1	•17	•C	•21	* 2 P	+39	•55	•57	+53	• 4 3	• 30	•10	• •	•
F.C	i	• ~	* -2	+23	• 3 ~	+39	*55	•63	•61	• 39	• 25	•24	4	• •
5 .	i	÷ - 7	•§	*2.1	* 2 E	e43	• 4 6	+66	•61	*46	• 26	+16	• 6	
62	j	+ 3	•5	+21	+34	+41	. 55	*63	+63	• 4 3	+ 39	•21	• 7	•
e3	í.	* 3	+3	0 19	• 2 P	• 4 3	•57	•64	•66	• 46	• 3 "	•19	4	• •
64	i	•-15	+ - 11	•19	• 27	*43	*59	*66	•66	• 4 6.	•28	•1 •	•13	•-1
55	!	± - A	•9	•. 1	• 27	•50	+59	+68	*68	• 4 6	• 34	•23	• 1	• -
86	1	+-17	* -4	9	+32	• 4 3	*54	•63	•61	*46	•21	•16	1.	• - 1
37	İ	• - ?		+14	• 27	• 3 7	•50	*63	•64	• ų a	+30		•	
• • • • • •	•••	• • • • • • •			• • • • • • • •		• • • • • • • •						• • • • • • • •	
ME AN	!													
5.0.	!													
AL DBS	ļ	425	3 71	413	412	413	427	423	441	411	413	37 2	i = 1	446

END

DATE FILMED S